

WELSON

We produce :

TUNGSTEN in

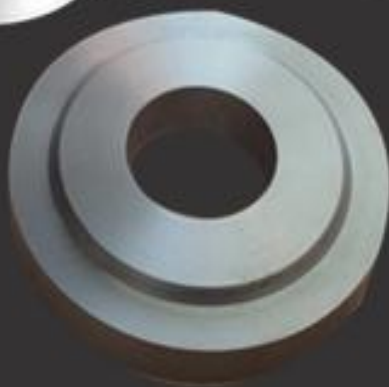
-aerospace and aviation

-medical

-synthetic sapphire

-oil drilling

-energy



The most professional tungsten manufacture for versatile applications

WEISON ADVANCED MATERIALS turning powder into precision finishing around tungsten-oriented materials for nearly 20 years in powder metallurgy, which of all devoted to the following main fields including aerospace, aviation, sports, medical, machinery, electronics, mining, energy and so forth . our skilled technical staff who are able to offer advice on all aspects of the application of tungsten materials listed in above presentation. WEISON's innovative technology and sufficient production capacity take us penetrating into all walks of life.





www.globaltungstens.com

Integrity Dedication Innovation



We focus our diligence on R&D, manufacture, sales and technical service base on tungsten materials for nearly 20 years and acquired extensive experience and expertise in the production of top quality tungsten materials.

WEISON ADVANCED MATERIALS have strong R&D and technological capacity, technicians account for 30% of staff. WEISON manufacture tungsten products is base on PM (powder metallurgy) combined with finely deep processing and innovative technology.

Customer-orientation and attention to quality management are our major feature of company strong performance. our focus is to ensure the complete fulfillment of Customer's satisfaction.

Diversified competence amassed over many years makes us be a reliable partner capable of finding optimal solutions to W materials and technology issue for each customer and get involved in constantly changing competitive market.



Powder metallurgy is the process of pressing and sintering .blending fine powdered materials, converting to desired shape or form by compaction in rigid dies using various types of compacting presses.and then heating the compressed materials under protective atmosphere in sintering furnaces.imparting special required properties with post sintering operations.

Why tungsten use PM

Powder metallurgy technology is the main production process of refractory metal especially tungsten and its alloy. Powder metallurgy allows us to produce materials well with melting points over 2000 °C.The tungsten powder is mixed with the possible alloy elements and then filled into molds.The mixture is then compressed at pressures of up to 2 000 barye. The resulting compacted workpiece (also known as a "green compact") is then sintered in special furnaces.During this process, the parts acquires its high density ,and its homogeneous micro structure forms.

Tungsten rod

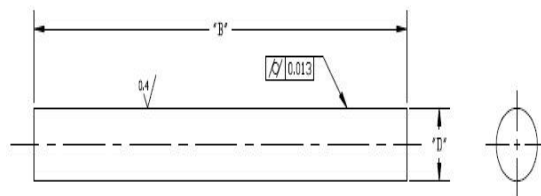
Name: 99.95% or 99.99% pure Tungsten Rods

Appearance: silver grey metal luster

Purity: $W \geq 99.95\%$

Density: not less than 19.2 g/cm^3

Supply state: annealing or processing



Type and Size

Tungsten content	Type	Diameter (mm)	Diameter tol (mm)	Length (mm)	Length tol (m)	Liner rate
99.95% min	Sintering Rod	Φ 40-100	± 3	<500	± 5	$\pm 5\%$
	Forged Rod	Φ 20-80	± 2	<800	± 5	$\pm 2\%$
	Ground Rod	Φ 2-60	± 0.1	<650	± 1	$\pm 0.5\%$

Application

- Suitable for producing ion implantation parts
- For producing electric light source parts and electric vacuum components
- For producing heating elements and refractory parts in high temperature furnaces
- Used as electrodes in the field of rare earth metal industry

Tungsten bar

Name: pure Tungsten square bar

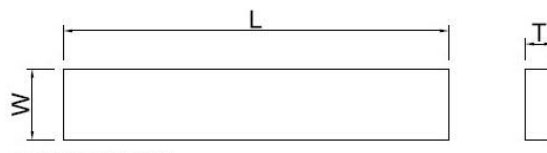
Grade: W-1 W-2 W-3 W-4

Appearance:silver grey metallic luster

W-2: (10-16)×(10-16)×(≥ 300)mm

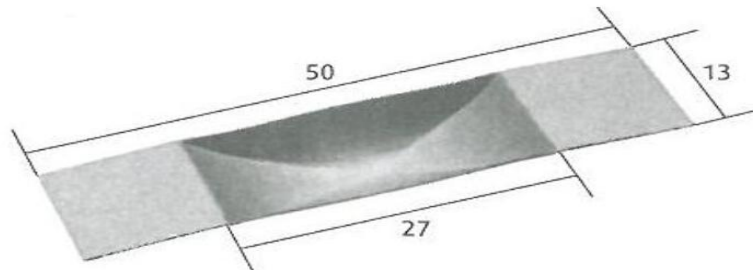
W-1/W-4: (10-16)×(10-16)×(≥ 30)mm

Purity:W $\geq 99.95\%$ or W $\geq 99.9\%$



Description		Code	W content by the subtractive method	Density g/cm ³	Applications	Dimensions mm
Tungsten bars	Pure tungsten	TW-2	≥ 99.95	≥ 17.5	For swaging W rods and contacts	(10-16)×(10-16)×(≥ 300)mm
	Tungsten bars for drawing wire	TW-2.1	≥ 99		For drawing wire,stirring purposes in rare earth smelting	
	Tungsten bars for steel smelting	TW-1 TW-4	≥ 99.95 ≥ 99.9		High purity W bars for steel smelting and to alloys additives.industrial class pure W bars for steel smelting.	---

Tungsten boat



Type	Thickness	Length	Width	L 1	Depth
M-310	0.3	100	10	60	1.5-2.0
M-215	0.2	100	15	60	1.5-2.0
M-315	0.3	100	15	60	1.5-2.0
M-515	0.5	100	15	60	1.5-2.0
M-218	0.2	100	8	60	1.5-2.0
M-312	0.3	100	12	60	1.5-2.0
M-251	0.2	50	10	25	1.5-2.0
M-353	0.3	50	13	25	1.5-2.0
M-220	0.2	102	15	40	5.0
M-223	0.2	100	23	15	1.5-2.0

Application

Made with the rolling tungsten plate which density is not less than 19 g/cm³, *tungsten boats* have a square appearance, level bottom and accurate size. is mainly used in metallurgical industry, machinery processing, glass and ceramic industries, as well as containers for coating materials, such as high melting point metal molding sintering or making quartz glass, etc.

Tungsten wire

Name: pure tungsten straight wire or twisted wire

Purity:tungsten content $\geq 99.9\%$

Specific electrical: $0.055 \text{ ohm} \times \text{mm}^2 / \text{m}$ resistance at 20°C

Modulus of elasticity: 410 KN/mm^2 at 20°C

Applications: For producing electric light source parts and electric vacuum components For producing heating elements and refractory parts in high temperature furnaces For producing heating elements used in vacuum metalizing or plating

Appearance: W-wire is regular black covered with graphite. After graphite is removed it is metallic luster.



Chemical Composition:

Gr	Tungsten Content	Impurity Elements Content	
		Total	Each
WAL 1, WAL 2	$\geq 99.95\%$	$\leq 0.05\%$	$\leq 0.01\%$
W 1	$\geq 99.95\%$	$\leq 0.05\%$	$\leq 0.01\%$
W 2	$\geq 99.92\%$	$\leq 0.08\%$	$\leq 0.01\%$

Note: Potassium is not counted in impurities content.

Diameter tolerance(%):

Diameter (μ m)	Weight (mg/200 mm)	Weight(mg/200 mm) Tolerance(%)			Diameter Tolerance(%)		
		Grade 0	Grade 1	Grade 2	Grade 0	Grade 1	Grade 2
$5 \leq d \leq 12$	0.075~0.44	—	±4	±5	—	—	—
$12 < d \leq 18$	>0.44~0.98	—	±3	±4	—	—	—
$18 < d \leq 40$	>0.98~4.85	±2	±2.5	±3	—	—	—
$40 < d \leq 80$	>4.85~19.39	±1.5	±2.0	±2.5	—	—	—
$80 < d \leq 300$	>19.39~272.71	±1.0	±1.5	±2.0	—	—	—
$300 < d \leq 350$	>272.71~371.79	—	±1.0	±1.5	—	—	—
$350 < d \leq 500$	—	—			±1.5	±2.0	±2.5
$500 < d \leq 1800$	—	—			±1.0	±1.5	±2.0

Tungsten wire is widely used in making

Kinds of filaments of incandescent lamps

Fluorescent lamps and halogen lamps.it's

Also suitable for making electrode for HID

Lamps and TIG,different fever components

Of furnace,heater for vacuum plating,laser

Discharge components,photocopier electrode



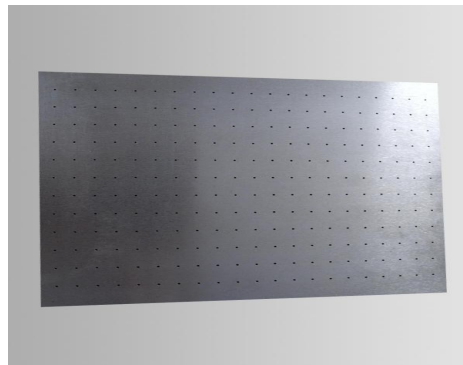
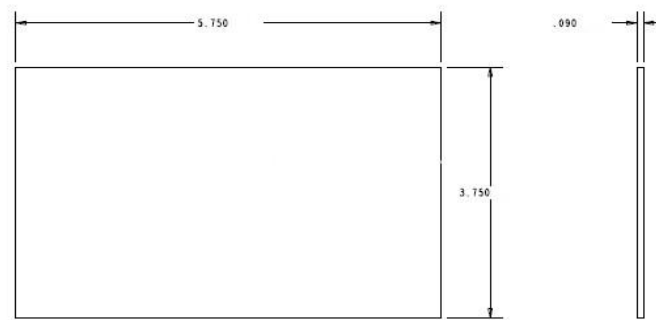
Tungsten sheet/plate/borehole plate

Purity: $W \geq 99.95\%$;

Density: $\geq 19.0 \text{ g/cm}^3$;

Flatness: $\leq 2\%$;

Standard: GB/T 3875-83 or ASTM B 760-86



Application

- Suitable for producing ion implantation parts
- For producing electric light source parts, components of electric vacuum
- For producing W-boats, heat shield and heat bodies in high temperature furnace
- Used for tungsten sputtering target
- used in reflection *shield*, cover plate applied in the sapphire growth furnace

From W powder to formation

Thickness	Thickness tolerance	Width	Width tolerance	Length	Length tolerance	Delivery condition
0.1	±0.02	10-250	±2	500	±2	Cold rolled
0.2	±0.03	10-250	±2	500	±2	Cold rolled
0.3	±0.04	10-250	±2	500	±2	Cold rolled
0.4	±0.05	10-250	±2	500	±2	Cold rolled
0.5	±0.06	10-250	±2	500	±2	Cold rolled
0.6	±0.07	10-250	±2	500	±2	Cold rolled
0.7	±0.08	10-250	±2	500	±2	Cold rolled
0.8	±0.08	10-250	±2	500	±2	Cold rolled
0.9	±0.08	10-250	±2	500	±2	Cold rolled
1.0	±0.12	10-250	±0.5	600	±0.5	Cold rolled
1.5	±0.12	10-400	±0.5	600	±0.5	Cold rolled
2.0	±0.12	10-500	±0.5	700	±0.5	Cold rolled
3.0	±0.20	10-500	±0.5	700	±0.5	Hot rolled
4.0	±0.30	10-500	±0.5	700	±0.5	Hot rolled
5.0	±0.40	10-550	±0.5	700	±0.5	Hot rolled
6.0	±0.50	10-550	±0.5	700	±0.5	Hot rolled
7.0	±0.50	10-550	±0.5	700	±0.5	Hot rolled
8.0	±0.50	10-550	±0.5	700	±0.5	Hot rolled
9.0	±0.50	10-550	±0.5	700	±0.5	Hot rolled
10.0	±0.50	10-550	±0.5	700	±0.5	Hot rolled
11.0	±0.50	10-550	±0.5	700	±0.5	Hot rolled
12.0	±0.50	10-550	±0.5	700	±0.5	Hot rolled
13.0	±0.50	10-550	±0.5	700	±0.5	Hot rolled
14.0	±0.50	10-550	±0.5	700	±0.5	Hot rolled
15.0	±0.50	10-550	±0.5	700	±0.5	Hot rolled

Tungsten target

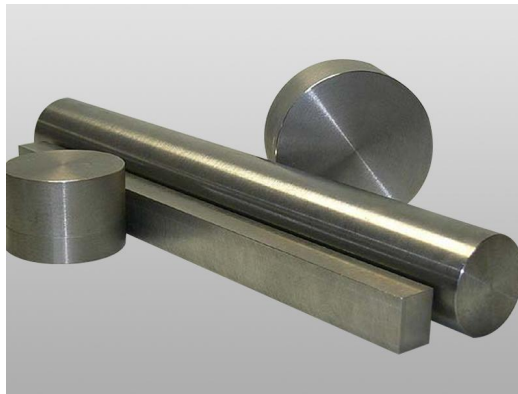
Appearance: Silver white metal luster

Purity: $W \geq 99.95\%$

Density: not less than 19.2 g/cm³

Supply state: Surface polishing, CNC machine processing

Quality standards: GB/T 3875-2006 (*tungsten plate*)



Specifications of Tungsten targets

Unit: mm

	Thickness	Width	Length	Parallelism	Verticality	Surface finish
Tungsten target	8.0-16.0	10~450	10-500	<0.05	< 2°	<Ra 0.8
	3.0-8.0	10~450	10-800	<0.05	< 2°	<Ra 0.8
	1.0-3.0	10~450	10-1200	<0.05	< 2°	<Ra 0.8



Our team will help you

find an optima

Tungsten sputtering targets:

Due to the tungsten element can resistant to high temperature and corrosion.tungsten sputtering targets(W sputtering target; wolfram block, W block) mainly apply to semiconductor industry, flat displays(TFT-LCD), thin film solar, coating glass industry (including architectural glass, automotive glass, optical film glass etc.), surface engineering (decorative and toolings), magneto-optical recording media, micro-electronics, automotive lighting, and decorative coating.etc.

We can offer high purity planar targets and rotating targets with fine grain size for you based on your requirements.



Tungsten crucible

Naming: pure tungsten crucible

Purity: W $\geq$ 99.95%

Density: $\geq$ 18.2 g/cm³ sintering technique
 $\geq$ 19.2 g/cm³ forging technique

Appearance: silver grey metal luster

Surface: lathe, ground

Application temperature environment: 2500 °C

Thermal expansion coefficient(0-1600 °C): 4.98×10^{-6}

Vapor pressure: 2100 °C at 10^{-6} Pa



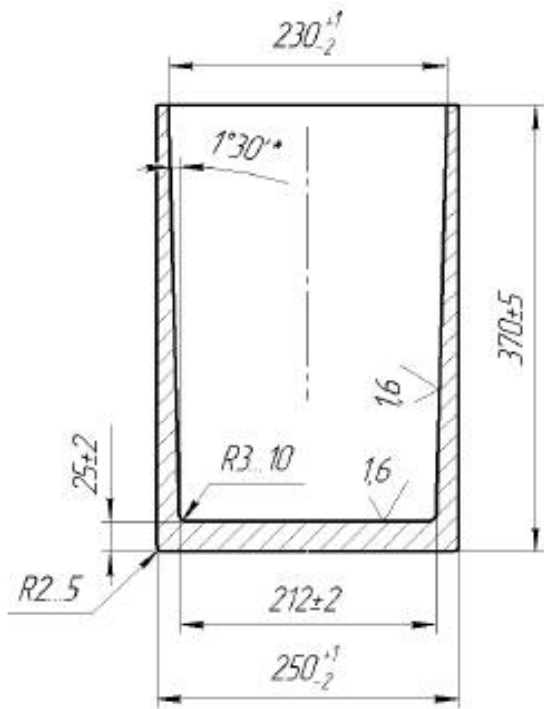
Supporting emerging

Tungsten source

Tungsten crucible specification

diameter (mm)	thickness (mm)	height (mm)	Surface finish	inner surface finish	Inner bottom finish
30 ~ 50	2 ~ 10	<500	<Ra 2.0	<Ra 2.4	<Ra 2.8
50 ~ 100	3 ~ 15	<1000	<Ra 2.0	<Ra 2.4	<Ra 2.8
100 ~ 150	3 ~ 15	<1000	<Ra 2.0	<Ra 2.4	<Ra 2.8
150 ~ 200	5 ~ 20	<1000	<Ra 2.0	<Ra 2.4	<Ra 2.8
200 ~ 300	8 ~ 20	<1000	<Ra 2.0	<Ra 2.4	<Ra 2.8
300 ~ 400	8 ~ 30	<1000	<Ra 2.0	<Ra 2.4	<Ra 2.8
400 ~ 450	8 ~ 30	<1000	<Ra 2.0	<Ra 2.4	<Ra 2.8
450 ~ 600	8 ~ 30	<1000	<Ra 2.0	<Ra 2.4	<Ra 2.8

Emerging tungsten source



Tungsten crucible applications:

Since the temperature in working environment of tungsten crucible is above 2000°C , it commonly used for sapphire single crystal growth furnace;

Applied for quartz glass melting furnace;

Used for rare earth smelting furnace;

Used for sintering metal mold of high melting point;

Tungsten crucible is also widely used in other following industries: ceramics and metallurgical industries, machinery processing and light industries.

Tungsten granule

Naming: pure tungsten granule

W $\geq$ 99.95%

Appearance: Bright gray polyhedron granule.

Code :LW



Mesh Size: -1180 μ m +850 μ m (-16~+20)

-850 μ m +425 μ m (-20~+40)

-425 μ m +250 μ m (-40~+60)

-250 μ m +180 μ m (-60~+80)

Outward appearance: bright grey polyhedral granulates

Analysis: Oversize $\leq$ 5%, Undersize $\leq$ 7% Carbon, Sulfur and Oxygen

Contents: C $\leq$ 0.001% S $\leq$ 0.0007% O $\leq$ 0.05

Application: Tungsten granule (W granule; wolfram granule; wolfram particle; W particle) is used as flux in the analysis of carbon and sulfur.

Tungsten shot

A large quantity of tungsten shot with many different kinds of sizes in stock.

Specification:

Regular shot size:2.0mm,2.2mm,2.5mm,2.75mm,3.0mm,3.3mm

Density:18.0-18.5g/c

Composition:W-Ni-Fe, W content 90-97%

Surface state:high grinding surface; with satellite

Tolerance:±0.02mm or even greater precision

Tungsten shot is matured product in our company.It is completely round shape,with or without strict tolerance both available.they can used for hunting as gunshot or other aspects.

Tungsten alloy shot is used as the shot for shooting.

The pellets spread upon leaving the barrel,and the power of the burning charge is divided among the pellets,which means that the energy of any one ball of shot is fairly low.

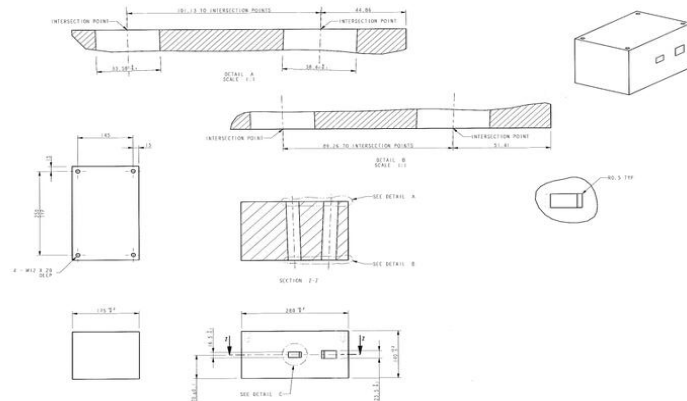
Tungsten alloy shot is used as the shot for hunting.

The pellets make shotguns useful primarily for hunting birds and other small games.

We can produce high performance tungsten shot by strengthen material itself,achieve ultra-high strength tungsten shot as per different customers' requirements.Details welcome to contact us at convenience.



Tungsten radiation shielding



Typical properties of tungsten heavy alloy materials

AMS-T-21014

Class	Nominal Tungsten	Density	Tensile strength	Elongation	Compact force	Hardness
	Weight%	g/cc	Mpa	%	j/cd	HRC
1	90WNiFe/Cu	17.15±0.15	700-1200	20-30	≥130	24-32
2	92.5WNiFe/Cu	17.6±0.15	700-140	15-25	≥50	25-30
3	95WNiFe/Cu	18.0±0.15	700-1200	8-15	≥30	25-35
4	97WNiFe/Cu	18.5±0.15	600-1000	8-14	≥10	30-35

Tungsten alloy radiation shielding include following applications:

Geologging

Geologging is an exploration technique used mainly in the oil and gas industries. It is also known as wire line logging and borehole logging. A gamma ray source is lowered into a borehole and the radiation penetrates the rock strata. This data can then be analyzed to determine whether deposits of gas or oil are present. Tungsten alloy is used to shield the radioactive source and acts as a collimator for the gamma beam.

Pipeline Inspection Gamma

Radiation is used to inspect welds and to detect cracks in pipelines. A gamma source is mounted on a remote-controlled wheeled trolley (sometimes called a "pig") and travels inside the length of the pipe. Tungsten collimator is used to direct the radiation onto the target, whilst the radioactive source is housed inside tungsten shielding.

Industrial Radiography

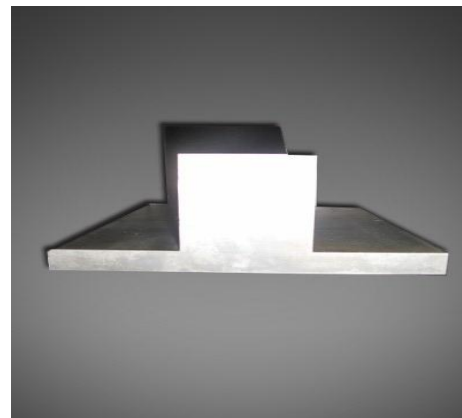
Industrial radiography uses gamma radiation to detect structural faults in materials such as metal and concrete. As with pipeline inspection, the equipment uses tungsten shielding, coupled with a tungsten collimator.

Thickness, density and level gauging radioactive sources are used in industrial processes to measure thickness, density or levels of materials during production e.g. paper, plastic film, steel sheet or surface coatings. The material passes between a radioactive source, which is housed in tungsten alloy, and a detector. The strength of the detector signal is used to measure the thickness, density or level of the material.

Homeland Security and Border Control

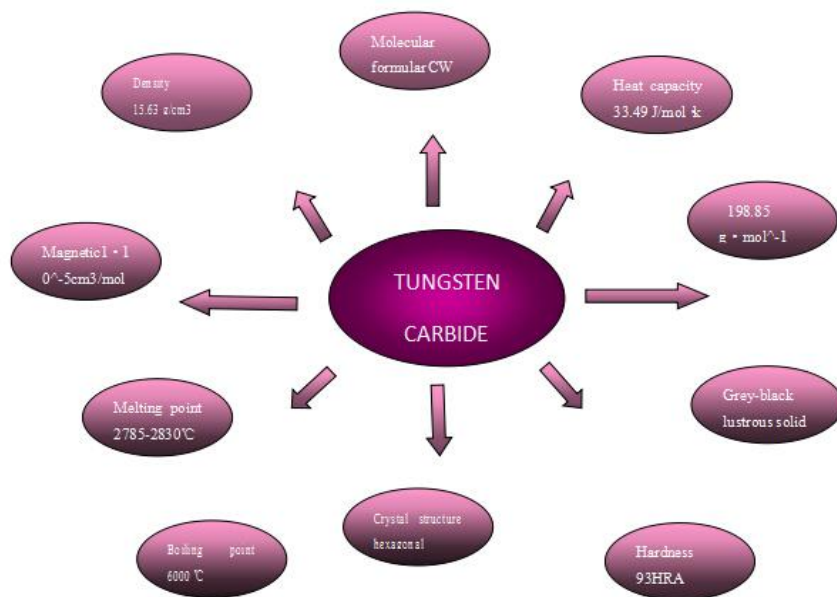
The penetrating power of radiation has also been put to use in the fight against terrorism. The Homeland Security industry has designed scanners that use gamma radiation to detect objects in cargo containers or airline baggage.

The radioactive sources are very strong and require tungsten shielding to protect security staff and members of the public from the radiation. A tungsten collimator is also required to direct the gamma radiation onto its target.



Tungsten carbide

Tungsten carbide (chemical formula:WC)is an alloy material that made of hard metal compound of refractory metal and bonding metal through powder metallurgy technology to accomplish.it's of high hardness,good wear resistance、 strength and toughness , as well as excellent anti-heating and corrosion,especially for its high hardness and wear resistance, even under 500 °C tungsten carbide remain about the same.and still keep high hardness under 1000 °C .In its most basic form, tungsten carbide is a fine gray powder, but it can be pressed and formed into shapes for use in industrial machinery, cutting tools, abrasives, armor-piercing rounds, other tools and instruments, and jewelry.



WEISION is a modernized high-tech enterprise with professional development and have been continuously tunneling along carbide material properties. Along the way ,have supplied nearly all kind of finished and semi-finished tungsten carbide products in the cemented carbide sector.

Our strong-point products in cemented carbide sector as following

- 1) Tools&Parts:carbide strips,rods,plates ,inserts ,discs and tips
- 2) Moulds: drawing dies,cold-forging dies,punching dies,heading dies
- 3) Precision-machined parts: Carbide difficulty parts with complex profile to be formed or high precision tolerance to be ground

Tungsten carbide ball

Tungsten carbide ball also called cemented carbide ball, it made of WC and binder phase Co or Ni, they are sintered into blanks after pressing. sintered blank often have band like satellite, we will make precision machining for high ground as per customer's different demand. In addition, we use complete virgin WC material with our creative production technology lead to high performance tungsten carbide ball.

The Features of Tungsten Carbide Balls

Tungsten carbide balls with high hardness, wear resistance, rusty free and anti bending features, which are available to replace of steel balls in any working condition. Usually, they are produced with grade YG6 with hardness as HRA91.0 and density at 14.9g/cm³

*Content, Mechanical and Physical Performance of Tungsten

Carbide Ball with Grade YG6

WC: 94%

CO: 6%

Density: 14.9g/cm³

Hardness: HRA91.0

Ultimate Compressive Strength: 4600~5800 Mpa

Young's Modulus: 650Gpa

Specific Heat: 225 J/kg·K

Coefficient of Linear Thermal Expansion: $5.2 \times 10^{-6}/^{\circ}\text{C}$

Thermal Conductivity: 83.0 W/(m·K)

Electric Resistivity: $180 \times 10^{-9} \Omega \cdot \text{m}$

Specification: diameter from 0.3mm~100mm

Application of tungsten carbide ball

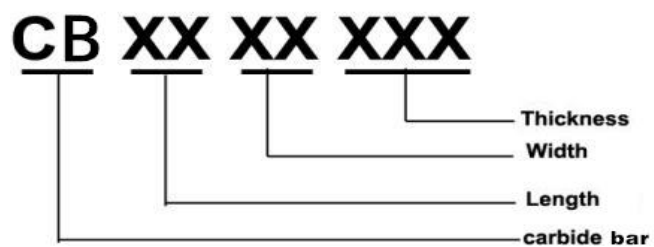
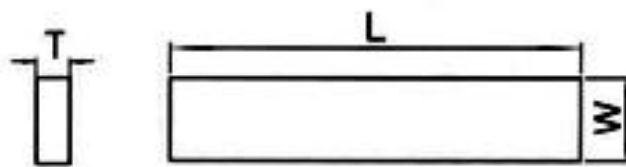
The tungsten carbide balls are widely used in different areas, such as precision bearings, instruments, meters, pend production, spraying machines, water pumps, machinery accessories, sealing valves, brake pumps, oil deposits, hydrochloric acid laboratory, hardness testers, fishings, weighting blocks, ornaments, and precision machining etc top industries.

Tungsten Carbide Ball Categories

The tungsten carbide balls are mainly composited with micron class carbide article powders such as WC, TiC with high hardness, and refractory performances, and binders phase like Co, Ni or Mo, by means of sintering in vacuum or hydrogen reduction furnace. Now the common grades to produce tungsten carbide ball are YG, YN, YT and YW etc.

Tungsten carbide bar and strip

GRADE	ISO CODE	CO. CONTENT	DENSITY	HARDNESS	TRS
		(%)	g/cm3	HRA	N/mm2
K10T	K05-K10	4.5-6.0	14.95-15.05	92.7	1800
YG8	K30	8	14.80	89.5	2200
YG6	K20	6	14.95	90.5	1900
YG6X	K10	6	14.95	91.5	1800
YL10.2	K30	10	14.50	91.8	2400
YG13X	K30-K40	13	14.30	89.5	2600
YG15	K40	15	14.00	87.5	2800



Tungsten carbide bar and strip

Specification (unit:mm)

TYPE	ITEM No.	L	W	T	Flatness Tol
140×W×T	CB1400615	140	6	1.5	<0.35
140×W×T	CB1400815	140	8	1.5	<0.35
140×W×T	CB1401015	140	10	1.5	<0.35
140×W×T	CB1401215	140	12	1.5	<0.35
140×W×T	CB1401415	140	14	1.5	<0.35
140×W×T	CB1401615	140	16	1.5	<0.35
140×W×T	CB1401815	140	18	1.5	<0.35
140×W×T	CB1402015	140	20	1.5	<0.35
140×W×T	CB1402215	140	22	1.5	<0.35
140×W×T	CB1402515	140	25	1.5	<0.35
140×W×T	CB1400620	140	6	2.0	<0.35
140×W×T	CB1400820	140	8	2.0	<0.35
140×W×T	CB1401020	140	10	2.0	<0.35
140×W×T	CB1401220	140	12	2.0	<0.35
140×W×T	CB1401420	140	14	2.0	<0.35
140×W×T	CB1401620	140	16	2.0	<0.35
140×W×T	CB1401820	140	18	2.0	<0.35
140×W×T	CB1402020	140	20	2.0	<0.35
140×W×T	CB1402220	140	22	2.0	<0.35
140×W×T	CB1402520	140	25	2.0	<0.35
140×W×T	CB1400630	140	6	3.0	<0.35
140×W×T	CB1400830	140	8	3.0	<0.35
140×W×T	CB1401030	140	10	3.0	<0.35
140×W×T	CB1401230	140	12	3.0	<0.35
140×W×T	CB1401430	140	14	3.0	<0.35
140×W×T	CB1401630	140	16	3.0	<0.35
140×W×T	CB1401830	140	18	3.0	<0.35
140×W×T	CB1402030	140	20	3.0	<0.35
140×W×T	CB1402230	140	22	3.0	<0.35
140×W×T	CB1402530	140	25	3.0	<0.35
140×W×T	CB1400640	140	6	4.0	<0.35
140×W×T	CB1400840	140	8	4.0	<0.35
140×W×T	CB1401040	140	10	4.0	<0.35
140×W×T	CB1401240	140	12	4.0	<0.35
140×W×T	CB1401440	140	14	4.0	<0.35

Tungsten carbide bar and strip

Specification (unit:mm)

TYPE	ITEM No.	L	W	T	Flatness Tol
140×W×T	CB1401640	140	16	4.0	<0.35
140×W×T	CB1401840	140	18	4.0	<0.35
140×W×T	CB1402040	140	20	4.0	<0.35
140×W×T	CB1402240	140	22	4.0	<0.35
140×W×T	CB1402540	140	25	4.0	<0.35
140×W×T	CB1400650	140	6	5.0	<0.35
140×W×T	CB1400850	140	8	5.0	<0.35
140×W×T	CB1401050	140	10	5.0	<0.35
140×W×T	CB1401250	140	12	5.0	<0.35
140×W×T	CB1401450	140	14	5.0	<0.35
140×W×T	CB1401650	140	16	5.0	<0.35
140×W×T	CB1401850	140	18	5.0	<0.35
140×W×T	CB1402050	140	20	5.0	<0.35
140×W×T	CB1402250	140	22	5.0	<0.35
140×W×T	CB1402550	140	25	5.0	<0.35
140×W×T	CB1400660	140	6	6.0	<0.35
140×W×T	CB1400860	140	8	6.0	<0.35
140×W×T	CB1401060	140	10	6.0	<0.35
140×W×T	CB1401260	140	12	6.0	<0.35
140×W×T	CB1401460	140	14	6.0	<0.35
140×W×T	CB1401660	140	16	6.0	<0.35
140×W×T	CB1401860	140	18	6.0	<0.35
140×W×T	CB1402060	140	20	6.0	<0.35
140×W×T	CB1402260	140	22	6.0	<0.35
140×W×T	CB1402560	140	25	6.0	<0.35
140×W×T	CBXXXXXX	...	...	...	...

Tungsten carbide bar and strip

Specification (unit:mm)

TYPE	ITEM No.	L	W	T	Flatness Tol
165×W×T	CB1650615	165	6	1.5	<0.35
165×W×T	CB1650815	165	8	1.5	<0.35
165×W×T	CB1651015	165	10	1.5	<0.35
165×W×T	CB1651215	165	12	1.5	<0.35
165×W×T	CB1651415	165	14	1.5	<0.35
165×W×T	CB1651615	165	16	1.5	<0.35
165×W×T	CB1651815	165	18	1.5	<0.35
165×W×T	CB1652015	165	20	1.5	<0.35
165×W×T	CB1652215	165	22	1.5	<0.35
165×W×T	CB1652515	165	25	1.5	<0.35
165×W×T	CB1650620	165	6	2.0	<0.35
165×W×T	CB1650820	165	8	2.0	<0.35
165×W×T	CB1651020	165	10	2.0	<0.35
165×W×T	CB1651220	165	12	2.0	<0.35
165×W×T	CB1651420	165	14	2.0	<0.35
165×W×T	CB1651620	165	16	2.0	<0.35
165×W×T	CB1651820	165	18	2.0	<0.35
165×W×T	CB1652020	165	20	2.0	<0.35
165×W×T	CB1652220	165	22	2.0	<0.35
165×W×T	CB1652520	165	25	2.0	<0.35
165×W×T	CB1650630	165	6	3.0	<0.35
165×W×T	CB1650830	165	8	3.0	<0.35
165×W×T	CB1651030	165	10	3.0	<0.35
165×W×T	CB1651230	165	12	3.0	<0.35
165×W×T	CB1651430	165	14	3.0	<0.35
165×W×T	CB1651630	165	16	3.0	<0.35
165×W×T	CB1651830	165	18	3.0	<0.35
165×W×T	CB1652030	165	20	3.0	<0.35
165×W×T	CB1652230	165	22	3.0	<0.35
165×W×T	CB1652530	165	25	3.0	<0.35
165×W×T	CB1650640	165	6	4.0	<0.35
165×W×T	CB1650840	165	8	4.0	<0.35
165×W×T	CB1651040	165	10	4.0	<0.35
165×W×T	CB1651240	165	12	4.0	<0.35
165×W×T	CB1651440	165	14	4.0	<0.35

Tungsten carbide bar and strip

Specification (unit:mm)

TYPE	ITEM No.	L	W	T	Flatness Tol
165×W×T	CB1651540	165	16	4.0	<0.35
165×W×T	CB1651840	165	18	4.0	<0.35
165×W×T	CB1652040	165	20	4.0	<0.35
165×W×T	CB1652240	165	22	4.0	<0.35
165×W×T	CB1652540	165	25	4.0	<0.35
165×W×T	CB1650650	165	6	5.0	<0.35
165×W×T	CB1650850	165	8	5.0	<0.35
165×W×T	CB1651050	165	10	5.0	<0.35
165×W×T	CB1651250	165	12	5.0	<0.35
165×W×T	CB1651450	165	14	5.0	<0.35
165×W×T	CB1651650	165	16	5.0	<0.35
165×W×T	CB1651850	165	18	5.0	<0.35
165×W×T	CB1652050	165	20	5.0	<0.35
165×W×T	CB1652250	165	22	5.0	<0.35
165×W×T	CB1652550	165	25	5.0	<0.35
165×W×T	CB1650660	165	6	6.0	<0.35
165×W×T	CB1650860	165	8	6.0	<0.35
165×W×T	CB1651060	165	10	6.0	<0.35
165×W×T	CB1651260	165	12	6.0	<0.35
165×W×T	CB1650140	165	14	6.0	<0.35
165×W×T	CB1651660	165	16	6.0	<0.35
165×W×T	CB1651860	165	18	6.0	<0.35
165×W×T	CB1652060	165	20	6.0	<0.35
165×W×T	CB1652260	165	22	6.0	<0.35
165×W×T	CB1652560	165	25	6.0	<0.35
165×W×T	CBXXXXXXX	...	...	...	...

Tungsten carbide bar and strip

Specification (unit:mm)

TYPE	ITEM No.	L	W	T	Flatness Tol
230×W×T	CB2300820	230	8	2.0	< 0.35
230×W×T	CB2301020	230	10	2.0	< 0.35
230×W×T	CB2301220	230	12	2.0	< 0.35
230×W×T	CB2301420	230	14	2.0	< 0.35
230×W×T	CB2301620	230	16	2.0	< 0.35
230×W×T	CB2301820	230	18	2.0	< 0.35
230×W×T	CB2302020	230	20	2.0	< 0.35
230×W×T	CB2302220	230	22	2.0	< 0.35
230×W×T	CB2302520	230	25	2.0	< 0.35
230×W×T	CB2303020	230	30	2.0	< 0.35
230×W×T	CB2300825	230	8	2.5	< 0.35
230×W×T	CB2301025	230	10	2.5	< 0.35
230×W×T	CB2301225	230	12	2.5	< 0.35
230×W×T	CB2301425	230	14	2.5	< 0.35
230×W×T	CB2301625	230	16	2.5	< 0.35
230×W×T	CB2301825	230	18	2.5	< 0.35
230×W×T	CB2302025	230	20	2.5	< 0.35
230×W×T	CB2302225	230	22	2.5	< 0.35
230×W×T	CB2302525	230	25	2.5	< 0.35
230×W×T	CB2303025	230	30	2.5	< 0.35
230×W×T	CB2300830	230	8	3.0	< 0.35
230×W×T	CB2301030	230	10	3.0	< 0.35
230×W×T	CB2301230	230	12	3.0	< 0.35
230×W×T	CB2301430	230	14	3.0	< 0.35
230×W×T	CB2301630	230	16	3.0	< 0.35
230×W×T	CB2301830	230	18	3.0	< 0.35
230×W×T	CB2302030	230	20	3.0	< 0.35
230×W×T	CB2302230	230	22	3.0	< 0.35
230×W×T	CB2302530	230	25	3.0	< 0.35
230×W×T	CB2303030	230	30	3.0	< 0.35
230×W×T	CB2300840	230	8	4.0	< 0.35
230×W×T	CB2301040	230	10	4.0	< 0.35
230×W×T	CB2301240	230	12	4.0	< 0.35
230×W×T	CB2301440	230	14	4.0	< 0.35
230×W×T	CB2301640	230	16	4.0	< 0.35

Tungsten carbide bar and strip

Specification (unit:mm)

TYPE	ITEM No.	L	W	T	Flatness Tol
230×W×T	CB2301840	230	18	4.0	< 0.35
230×W×T	CB2302040	230	20	4.0	< 0.35
230×W×T	CB2302240	230	22	4.0	< 0.35
230×W×T	CB2302540	230	25	4.0	< 0.35
230×W×T	CB2303040	230	30	4.0	< 0.35
230×W×T	CB2300850	230	8	5.0	< 0.35
230×W×T	CB2301050	230	10	5.0	< 0.35
230×W×T	CB2301250	230	12	5.0	< 0.35
230×W×T	CB2301450	230	14	5.0	< 0.35
230×W×T	CB2301650	230	16	5.0	< 0.35
230×W×T	CB2301850	230	18	5.0	< 0.35
230×W×T	CB2302050	230	20	5.0	< 0.35
230×W×T	CB2302250	230	22	5.0	< 0.35
230×W×T	CB2302550	230	25	5.0	< 0.35
230×W×T	CB2303050	230	30	5.0	< 0.35
230×W×T	CB2300860	230	8	6.0	< 0.35
230×W×T	CB2301060	230	10	6.0	< 0.35
230×W×T	CB2301260	230	12	6.0	< 0.35
230×W×T	CB2301460	230	14	6.0	< 0.35
230×W×T	CB2301660	230	16	6.0	< 0.35
230×W×T	CB2301860	230	18	6.0	< 0.35
230×W×T	CB2302060	230	20	6.0	< 0.35
230×W×T	CB2302260	230	22	6.0	< 0.35
230×W×T	CB2302560	230	25	6.0	< 0.35
230×W×T	CB2303060	230	30	6.0	< 0.35
230×W×T	CBXXXXXX	...	...	...	...

Tungsten carbide bar and strip

Specification (unit:mm)

TYPE	ITEM No.	L	W	T	Flatness Tol
320×W×T	CB3201020	320	10	2.0	<0.35
320×W×T	CB3201220	320	12	2.0	<0.35
320×W×T	CB3201420	320	14	2.0	<0.35
320×W×T	CB3201620	320	16	2.0	<0.35
320×W×T	CB3201820	320	18	2.0	<0.35
320×W×T	CB3202020	320	20	2.0	<0.35
320×W×T	CB3202220	320	22	2.0	<0.35
320×W×T	CB3202520	320	25	2.0	<0.35
320×W×T	CB3203020	320	30	2.0	<0.35
320×W×T	CB3201025	320	10	2.5	<0.35
320×W×T	CB3201225	320	12	2.5	<0.35
320×W×T	CB3201425	320	14	2.5	<0.35
320×W×T	CB3201625	320	16	2.5	<0.35
320×W×T	CB3201825	320	18	2.5	<0.35
320×W×T	CB3202025	320	20	2.5	<0.35
320×W×T	CB3202225	320	22	2.5	<0.35
320×W×T	CB3202525	320	25	2.5	<0.35
320×W×T	CB3203025	320	30	2.5	<0.35
320×W×T	CB3201030	320	10	3.0	<0.35
320×W×T	CB3201230	320	12	3.0	<0.35
320×W×T	CB3201430	320	14	3.0	<0.35
320×W×T	CB3201630	320	16	3.0	<0.35
320×W×T	CB3201830	320	18	3.0	<0.35
320×W×T	CB3202030	320	20	3.0	<0.35
320×W×T	CB3202230	320	22	3.0	<0.35
320×W×T	CB3202530	320	25	3.0	<0.35
320×W×T	CB3203030	320	30	3.0	<0.35
320×W×T	CB3201040	320	10	4.0	<0.35
320×W×T	CB3201240	320	12	4.0	<0.35
320×W×T	CB3201440	320	14	4.0	<0.35
320×W×T	CB3201640	320	16	4.0	<0.35
320×W×T	CB3201840	320	18	4.0	<0.35
320×W×T	CB3202040	320	20	4.0	<0.35
320×W×T	CB3202240	320	22	4.0	<0.35
320×W×T	CB3202540	320	25	4.0	<0.35

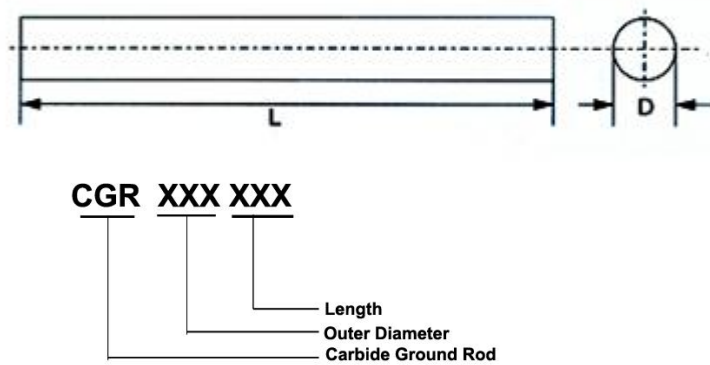
Tungsten carbide bar and strip

Specification (unit:mm)

TYPE	ITEM No.	L	W	T	Flatness Tol
320×W×T	CB3203040	320	30	4.0	<0.35
320×W×T	CB3201050	320	10	5.0	<0.35
320×W×T	CB3201250	320	12	5.0	<0.35
320×W×T	CB3201450	320	14	5.0	<0.35
320×W×T	CB3201650	320	16	5.0	<0.35
320×W×T	CB3201850	320	18	5.0	<0.35
320×W×T	CB3202050	320	20	5.0	<0.35
320×W×T	CB3202250	320	22	5.0	<0.35
320×W×T	CB3202550	320	25	5.0	<0.35
320×W×T	CB3203050	320	30	5.0	<0.35
320×W×T	CB3201060	320	10	6.0	<0.35
320×W×T	CB3201260	320	12	6.0	<0.35
320×W×T	CB3201460	320	14	6.0	<0.35
320×W×T	CB3201660	320	16	6.0	<0.35
320×W×T	CB3201860	320	18	6.0	<0.35
320×W×T	CB3202060	320	20	6.0	<0.35
320×W×T	CB3202260	320	22	6.0	<0.35
320×W×T	CB3202560	320	25	6.0	<0.35
320×W×T	CB3203060	320	30	6.0	<0.35
320×W×T	CBXXXXXXX	...	...	...	...

Tungsten carbide rod

Precision ground carbide rod



Item No.	Outer Diameter (mm)	Tolerance h 6 (mm)	Length (mm)	Tol (mm)
CGR005310	Φ 0.5	+0/-0.006	310	-0/+0.01
CGR010310	Φ 1.0	+0/-0.006	310	-0/+0.01
CGR012310	Φ 1.2	+0/-0.006	310	-0/+0.01
CGR016310	Φ 1.6	+0/-0.006	310	-0/+0.01
CGR018310	Φ 1.8	+0/-0.006	310	-0/+0.01
CGR023310	Φ 2.3	+0/-0.006	310	-0/+0.01
CGR025310	Φ 2.5	+0/-0.006	310	-0/+0.01
CGR030310	Φ 3.0	+0/-0.006	310	-0/+0.01
CGR035310	Φ 3.5	+0/-0.008	310	-0/+0.01
CGR040310	Φ 4.0	+0/-0.008	310	-0/+0.01
CGR045310	Φ 4.5	+0/-0.008	310	-0/+0.01
CGR050310	Φ 5.0	+0/-0.008	310	-0/+0.01
CGR055310	Φ 5.5	+0/-0.008	310	-0/+0.01
CGR060310	Φ 6.0	+0/-0.008	310	-0/+0.01
CGR065310	Φ 6.5	+0/-0.009	310	-0/+0.01

Tungsten carbide rod

Precision ground carbide rod

Item No.	Outer Diameter (mm)	Tolerance h 6 (mm)	Length (mm)	Tol (mm)
CR0700330	Φ 7.0	+0/-0.009	310	-0/+0.01
CGR075310	Φ 7.5	+0/-0.009	310	-0/+0.01
CGR080310	Φ 8.0	+0/-0.009	310	-0/+0.01
CGR085310	Φ 8.5	+0/-0.009	310	-0/+0.01
CGR090310	Φ 9.0	+0/-0.009	310	-0/+0.01
CGR095310	Φ 9.5	+0/-0.009	310	-0/+0.01
CGR100310	Φ 10.0	+0/-0.009	310	-0/+0.01
CGR105310	Φ 10.5	+0/-0.011	310	-0/+0.01
CGR110310	Φ 11.0	+0/-0.011	310	-0/+0.01
CGR115310	Φ 11.5	+0/-0.011	310	-0/+0.01
CGR120310	Φ 12.0	+0/-0.011	310	-0/+0.01
CGR125310	Φ 12.5	+0/-0.011	310	-0/+0.01
CGR130310	Φ 13.0	+0/-0.011	310	-0/+0.01
CGR135310	Φ 13.5	+0/-0.011	310	-0/+0.01
CGR140310	Φ 14.0	+0/-0.011	310	-0/+0.01
CGR145310	Φ 14.5	+0/-0.011	310	-0/+0.01
CGR150310	Φ 15.0	+0/-0.011	310	-0/+0.01
CGR155310	Φ 15.5	+0/-0.011	310	-0/+0.01
CGR160310	Φ 16.0	+0/-0.011	310	-0/+0.01
CGR165310	Φ 16.5	+0/-0.011	310	-0/+0.01
CGR170310	Φ 17.0	+0/-0.011	310	-0/+0.01
CGR175310	Φ 17.5	+0/-0.011	310	-0/+0.01
CGR180310	Φ 18.0	+0/-0.011	310	-0/+0.01
CGR185310	Φ 18.5	+0/-0.013	310	-0/+0.01
CGR190310	Φ 19.0	+0/-0.013	310	-0/+0.01
CGR195310	Φ 19.5	+0/-0.013	310	-0/+0.01
CGR200310	Φ 20.0	+0/-0.013	310	-0/+0.01
CGR210310	Φ 21.0	+0/-0.013	310	-0/+0.01
CGR220310	Φ 22.0	+0/-0.013	310	-0/+0.01
CGR230310	Φ 23.0	+0/-0.013	310	-0/+0.01
CGR240310	Φ 24.0	+0/-0.013	310	-0/+0.01
CGR250310	Φ 25.0	+0/-0.013	310	-0/+0.01
CGR260310	Φ 26.0	+0/-0.013	310	-0/+0.01
CGR270310	Φ 27.0	+0/-0.013	310	-0/+0.01

Tungsten carbide rod

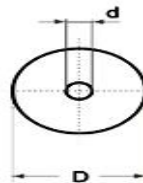
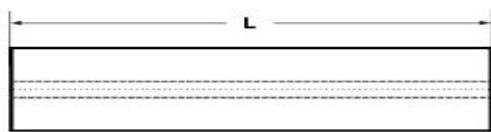
Precision ground carbide rod

Item No.	Outer Diameter (mm)	Tolerance h 6 (mm)	Length (mm)	Tol (mm)
CGR280310	Φ 28.0	+0/-0.013	310	-0/+0.01
CGR 290310	Φ 29.0	+0/-0.013	310	-0/+0.01
CGR 300310	Φ 30.0	+0/-0.013	310	-0/+0.01
CGR 310310	Φ 31.0	+0/-0.016	310	-0/+0.01
CGR 320310	Φ 32.0	+0/-0.016	310	-0/+0.01
CGR 330310	Φ 33.0	+0/-0.016	310	-0/+0.01
CGR 340310	Φ 34.0	+0/-0.016	310	-0/+0.01
CGR 350310	Φ 35.0	+0/-0.016	310	-0/+0.01
CGR 360310	Φ 36.0	+0/-0.016	310	-0/+0.01
CGR 370310	Φ 37.0	+0/-0.016	310	-0/+0.01
CGR 380310	Φ 38.0	+0/-0.016	310	-0/+0.01
CGR 390310	Φ 39.0	+0/-0.016	310	-0/+0.01
CGR 400310	Φ 40.0	+0/-0.016	310	-0/+0.01
CRXXXXXX	...	...	...	...

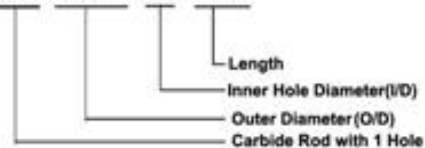
Delicate quality&Gorgeous Bring to you

Tungsten carbide rod

Sintered rod with central one straight hole



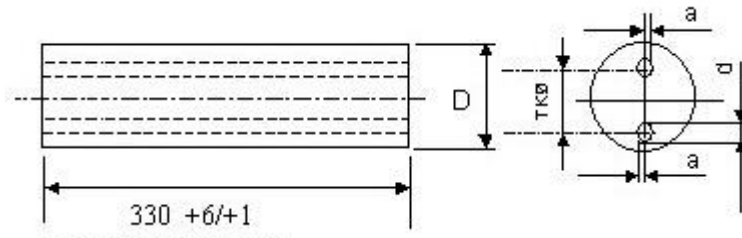
CRO XXXX XX XXX



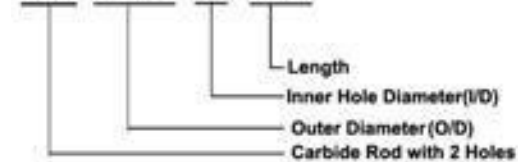
Item No.	O/D (mm)	Tol (mm)	I/D (mm)	Tol (mm)	Max Concentricity (mm)	Length (mm)	Tol (mm)
CRO02500333	Φ 2.5	-0/+0.5	0.3	±0.10	0.2	330	-0/+5.0
CRO04001033	Φ 4.0	-0/+0.5	1.0	±0.15	0.2	330	-0/+5.0
CRO06001033	Φ 6.0	-0/+0.5	1.0	±0.15	0.2	330	-0/+5.0
CRO08001533	Φ 8.0	-0/+0.5	1.5	±0.15	0.2	330	-0/+5.0
CRO10002033	Φ 10.0	-0/+0.5	2.0	±0.20	0.25	330	-0/+5.0
CRO12002033	Φ 12.0	-0/+0.5	2.0	±0.20	0.25	330	-0/+5.0
CRO14002033	Φ 14.0	-0/+0.5	2.0	±0.20	0.25	330	-0/+5.0
CRO16002033	Φ 16.0	-0/+0.5	2.0	±0.20	0.25	330	-0/+5.0
CRO18003033	Φ 18.0	-0/+0.5	3.0	±0.25	0.3	330	-0/+5.0
CRO20003033	Φ 20.0	-0/+0.5	3.0	±0.25	0.3	330	-0/+5.0
CRO22003033	Φ 22.0	-0/+0.5	3.0	±0.25	0.3	330	-0/+5.0
CRO24004033	Φ 24.0	-0/+0.5	4.0	±0.30	0.3	330	-0/+5.0
CRO26005033	Φ 26.0	-0/+0.5	5.0	±0.35	0.3	330	-0/+5.0
CRO28005033	Φ 28.0	-0/+0.5	5.0	±0.35	0.3	330	-0/+5.0
CRO30005033	Φ 30.0	-0/+0.5	5.0	±0.35	0.5	330	-0/+5.0
CRO31005033	Φ 31.0	-0/+0.5	5.0	±0.35	0.5	330	-0/+5.0
CRO32005033	Φ 32.0	-0/+0.5	5.0	±0.35	0.5	330	-0/+5.0
CROXXXXX	...	...	...	...	...	...	...

Tungsten carbide rod

Sintered rods with 2 straight coolant holes



CRT XXXX XX XXX



Item No.	O/D (mm)	Tol (mm)	I/D (mm)	Tol (mm)	TK (mm)	Tol (mm)	a (mm)
CRT042008330	Φ 4.2	+0.3/-0	0.8	±0.1	1.8	-0.15	0.1
CRT052008330	Φ 5.2	+0.3/-0	0.8	±0.1	2.0	-0.15	0.13
CRT063010330	Φ 6.3	+0.3/-0	1.0	±0.1	3.0	-0.2	0.15
CRT073010330	Φ 7.3	+0.3/-0	1.0	±0.15	3.5	-0.2	0.15
CRT083010330	Φ 8.3	+0.3/-0	1.0	±0.15	4.0	-0.3	0.15
CRT093014330	Φ 9.3	+0.3/-0	1.4	±0.15	4.0	-0.3	0.2
CRT103014330	Φ 10.3	+0.3/-0	1.4	±0.15	5.0	-0.3	0.2
CRT113014330	Φ 11.3	+0.4/-0	1.4	±0.15	5.0	-0.3	0.28
CRT123017533	Φ 12.3	+0.4/-0	1.75	±0.15	6.0	-0.3	0.3
CRT133017533	Φ 13.3	+0.4/-0	1.75	±0.15	6.0	-0.3	0.34
CRT143017533	Φ 14.3	+0.4/-0	1.75	±0.15	7.0	-0.3	0.37
CRT153020330	Φ 15.3	+0.4/-0	2.0	±0.2	7.0	-0.3	0.4
CRT163020330	Φ 16.3	+0.4/-0	2.0	±0.2	8.0	-0.3	0.4
CRT173020330	Φ 17.3	+0.4/-0	2.0	±0.2	8.0	-0.3	0.47
CRT183020330	Φ 18.3	+0.5/-0	2.0	±0.2	9.0	-0.3	0.5
CRT193020330	Φ 19.3	+0.5/-0	2.0	±0.2	9.0	-0.4	0.5
CRT204025330	Φ 20.4	+0.5/-0	2.5	±0.25	10.0	-0.4	0.5
CRT214025330	Φ 21.4	+0.5/-0	2.5	±0.25	10.0	-0.4	0.5
CRT224025330	Φ 22.4	+0.5/-0	2.5	±0.25	11.0	-0.4	0.5
CRT234025330	Φ 23.4	+0.5/-0	2.5	±0.25	11.0	-0.4	0.5
CRT244030330	Φ 24.4	+0.5/-0	3.0	±0.25	12.0	-0.5	0.5
CRT254030330	Φ 25.4	+0.5/-0	3.0	±0.25	12.0	-0.5	0.5
CRT264030330	Φ 26.4	+0.5/-0	3.0	±0.25	13.0	-0.5	0.5

Tungsten carbide rod

Unground carbide rod



CR XXXX XXX



Item No.	Outer Diameter (mm)	Tol (mm)	Max Run-out (mm)	Length (mm)	Tol (mm)
CR0050330	Φ 0.5	+0.20/+0.	0.2	330	-0/+5.0
CR0100330	Φ 1.0	+0.20/+0.	0.2	330	-0/+5.0
CR0120330	Φ 1.2	+0.20/+0.	0.2	330	-0/+5.0
CR0160330	Φ 1.6	+0.20/+0.	0.2	330	-0/+5.0
CR0180330	Φ 1.8	+0.20/+0.	0.2	330	-0/+5.0
CR0230330	Φ 2.3	+0.20/+0.	0.2	330	-0/+5.0
CR0250330	Φ 2.5	+0.20/+0.	0.2	330	-0/+5.0
CR0300330	Φ 3.0	+0.20/+0.	0.2	330	-0/+5.0
CR0350330	Φ 3.5	+0.20/+0.	0.2	330	-0/+5.0
CR0400330	Φ 4.0	+0.20/+0.	0.2	330	-0/+5.0
CR0450330	Φ 4.5	+0.20/+0.	0.2	330	-0/+5.0
CR0500330	Φ 5.0	+0.20/+0.	0.2	330	-0/+5.0
CR0550330	Φ 5.5	+0.20/+0.	0.2	330	-0/+5.0
CR0600330	Φ 6.0	+0.20/+0.	0.2	330	-0/+5.0
CR0650330	Φ 6.5	+0.20/+0.	0.2	330	-0/+5.0
CR0700330	Φ 7.0	+0.20/+0.	0.2	330	-0/+5.0
CR0750330	Φ 7.5	+0.20/+0.	0.2	330	-0/+5.0
CR08050330	Φ 8.0	+0.20/+0.	0.2	330	-0/+5.0
CR0850330	Φ 8.5	+0.20/+0.	0.25	330	-0/+5.0
CR0900330	Φ 9.0	+0.20/+0.	0.25	330	-0/+5.0
CR0950330	Φ 9.5	+0.20/+0.	0.25	330	-0/+5.0

Tungsten carbide rod

Unground carbide rod

Item No.	Outer Diameter (mm)	Tol (mm)	Max Run-out (mm)	Length (mm)	Tol (mm)
CR1000330	Φ 10.0	+0.20/+0.	0.25	330	-0/+5.0
CR1050330	Φ 10.5	+0.20/+0.	0.25	330	-0/+5.0
CR1100330	Φ 11.0	+0.20/+0.	0.25	330	-0/+5.0
CR1150330	Φ 11.5	+0.20/+0.	0.25	330	-0/+5.0
CR1200330	Φ 12.0	+0.20/+0.	0.25	330	-0/+5.0
CR1250330	Φ 12.5	+0.20/+0.	0.25	330	-0/+5.0
CR1300330	Φ 13.0	+0.20/+0.	0.25	330	-0/+5.0
CR1350330	Φ 13.5	+0.20/+0.	0.25	330	-0/+5.0
CR1400330	Φ 14.0	+0.20/+0.	0.25	330	-0/+5.0
CR1450330	Φ 14.5	+0.20/+0.	0.25	330	-0/+5.0
CR1500330	Φ 15.0	+0.20/+0.	0.25	330	-0/+5.0
CR1550330	Φ 15.5	+0.20/+0.	0.25	330	-0/+5.0
CR1600330	Φ 16.0	+0.20/+0.	0.25	330	-0/+5.0
CR1650330	Φ 16.5	+0.20/+0.	0.30	330	-0/+5.0
CR1700330	Φ 17.0	+0.20/+0.	0.30	330	-0/+5.0
CR1750330	Φ 17.5	+0.20/+0.	0.30	330	-0/+5.0
CR1800330	Φ 18.0	+0.20/+0.	0.30	330	-0/+5.0
CR1850330	Φ 18.5	+0.20/+0.	0.30	330	-0/+5.0
CR1900330	Φ 19.0	+0.20/+0.	0.30	330	-0/+5.0
CR1950330	Φ 19.5	+0.20/+0.	0.30	330	-0/+5.0
CR2000330	Φ 20.0	+0.20/+0.	0.30	330	-0/+5.0
CR2100330	Φ 21.0	+0.20/+0.	0.30	330	-0/+5.0
CR2200330	Φ 22.0	+0.20/+0.	0.30	330	-0/+5.0
CR2300330	Φ 23.0	+0.20/+0.	0.30	330	-0/+5.0
CR2400330	Φ 24.0	+0.20/+0.	0.30	330	-0/+5.0
CR2600330	Φ 26.0	+0.20/+0.	0.30	330	-0/+5.0
CR2700330	Φ 27.0	+0.20/+0.	0.35	330	-0/+5.0
CR2800330	Φ 28.0	+0.20/+0.	0.35	330	-0/+5.0
CR2900330	Φ 29.0	+0.20/+0.	0.35	330	-0/+5.0
CR3000330	Φ 30.0	+0.20/+0.	0.35	330	-0/+5.0
CR3100330	Φ 31.0	+0.20/+0.	0.50	330	-0/+5.0
CR3200330	Φ 32.0	+0.20/+0.	0.50	330	-0/+5.0
CR3300330	Φ 33.0	+0.20/+0.	0.50	330	-0/+5.0
CR3400330	Φ 34.0	+0.20/+0.	0.50	330	-0/+5.0

Tungsten carbide rod

Unground carbide rod

Item No.	Outer Diameter (mm)	Tol (mm)	Max Run-out (mm)	Length (mm)	Tol (mm)
CR3500330	Φ 35.0	+0.20/+0.	0.50	330	-0/+5.0
CR3600330	Φ 36.0	+0.20/+0.	0.50	330	-0/+5.0
CR3700330	Φ 37.0	+0.20/+0.	0.50	330	-0/+5.0
CR3800330	Φ 38.0	+0.20/+0.	0.50	330	-0/+5.0
CR3900330	Φ 39.0	+0.20/+0.	0.50	330	-0/+5.0
CR4000330	Φ 40.0	+0.20/+0.	0.50	330	-0/+5.0
CRXXXXXXXX	...	...	...	...	...



***Unground Carbide Rod**

***Precision Ground Carbide Rod**

***Sintered Rod With Central One Straight Hole**

***Sintered rods with 2 Straight Coolant Holes**

Other sizes are available as per customers' requirements

Tungsten Carbide Grit

Tungsten carbide grit is in the process of crushing to achieve variety of specifications of WC granule with excellent raw materials as well, is an excellent hard-facing wear resistant materials, widely used on the surface of those who produce severe wear, friendly protect workpiece, increase its efficiency and extend lifespan. The tungsten carbide pellets will produce an extremely aggressive cutting or grinding surface, increase the wear life of hardfacing deposits.



Tungsten Carbide Granulate Application:

Woodwaste: tub grinders; horizontal grinders; shredders; chippers; debarkers; stump grinders;

Agriculture: sweeps; rippers; tillers;

Wear parts: tips; fixed hammers; swing hammers; flails; teeth & inserts;

Plows attachment: blades buckets for backhoes & excavators; loaders; milling attachments;

Dragline buckets; grapplers; snow removal equipment; trencher teeth horizontal directional drilling; graders;

Drilling: hard banding; tubulars; drill pipe; drill collars; pup joints;

*Crushed Tungsten Carbide Grit for all the Hard-Facing Applications .

The carbide grit adopt tungsten carbide anvil as raw material , anti-high temperation, anti-corrosion and wearproof, no impurities, great welding effects, grade YG8 92% WC and 8% Cobalt is medium grain cemented carbide particles, not only good compressive resistance but also excellent tensile strength.

Hardness (HRA) ≥ 90 , Tensile strength ≥ 2020

Features

- High purity
- Low crushing rate
- High hardness
- High toughness
- Super abrasive resistance
- High temperature resistance
- Extra layer of protection
- Increase efficiency

Typical abrasion resistant carbide granule YG8:

Grade	ISO	DENSITY	TRS	HARDNESS	APPLICATION
YG8	K20	≥ 14.8	≥ 2020	≥ 90	Used for wear resistant parts



**Customized available ; by different grade ;
by different grain size.**

Tungsten Carbide Composite Rod

Highly wear resistant tungsten carbide composite rod is also called tungsten carbide brazing rod , cemented carbide composite rod, tungsten carbide electrode and composite rod welding, made of tungsten carbide containing cobalt the hardness is HRA 89-91 , which is naturally crushed. The particles with the same size are selected and mixed with the matrix alloy containing elastic copper, nickel and zinc .tire body metal is Ni and Copper alloy, strength can up to 690Mpa.hardness $HB \geq 160$.outer layer of special flux and color of the electrode used to identify the grading size of cemented carbide particles. Therefore ,it is an excellent hard facing material.



WC composite rod has been respected throughout oil drilling, mining and construction industry worldwide, even spreading more and more industries and get greater using. The cemented carbide composite rod has high wear and cutting properties, weldability and low fuming , it is successfully used like stabilizers, reamers, construction drilling, drill pipe joints, pipe cutter blades, hydraulic cutter , scraper , core bit , piling drill, twist drill , milling and grinding shoes , etc.

- * surfacing on the workpiece for manufacturing new tools
- * surfacing on workpiece for restoring broken parts.

Tungsten carbide composite rod specification

grade	size (mm)	scrap size (mm)
YD-9.5	9.5	9.5~6.5
YD-8	8.0	8.0~6.5
YD-6.5	6.5	6.5~5.0
YD-5	5.0	5.0~3.0
YD-3	3.0	3.0~2.0
YD-10mesh	10mesh	10~18mesh
YD-18mesh	18mesh	18~30mesh
YD-30mesh	30mesh	30~50mesh

- 1 large particles are suitable for surfacing of oil pipeline cleaning equipment
- 2 small particle are suitable for surfacing of large mixer blades
- 3 smaller particles are suitable for root tree grinding machine

Specification Details

COMMODITY	COMPOSITION	SPECIFICATION
Tungsten Carbide Composite Rod	70%WC, 30%CuZnNi	0.4-1.6 mm 1/64-1/16 inch
Tungsten Carbide Composite Rod	70%WC, 30%CuZnNi	1.6-3.2 mm 1/16-1/8 inch
Tungsten Carbide Composite Rod	70%WC, 30%CuZnNi	3.2-4.8 mm 1/8-3/16 inch
Tungsten Carbide Composite Rod	70%WC, 30%CuZnNi	4.8-6.4 mm 3/16-1/4 inch
Tungsten Carbide Composite Rod	70%WC, 30%CuZnNi	6.35-8.0 mm 1/4-5/16 inch
Tungsten Carbide Composite Rod	70%WC, 30%CuZnNi	8.0-9.5 mm 5/16-3/8 inch
Tungsten Carbide Composite Rod	65%WC, 35%CuZnNi	0.4-1.6 mm 1/64-1/16 inch
Tungsten Carbide Composite Rod	65%WC, 35%CuZnNi	1.6-3.2 mm 1/16-1/8 inch
Tungsten Carbide Composite Rod	65%WC, 35%CuZnNi	3.2-4.8 mm 1/8-3/16 inch
Tungsten Carbide Composite Rod	65%WC, 35%CuZnNi	4.8-6.4 mm 3/16-1/4 inch
Tungsten Carbide Composite Rod	65%WC, 35%CuZnNi	6.35-8.0 mm 1/4-5/16 inch
Tungsten Carbide Composite Rod	65%WC, 35%CuZnNi	8.0-9.5 mm 5/16-3/8 inch
Tungsten Carbide Composite Rod	60%WC, 40%CuZnNi	0.4-1.6 mm 1/64-1/16 inch
Tungsten Carbide Composite Rod	60%WC, 40%CuZnNi	1.6-3.2 mm 1/16-1/8 inch
Tungsten Carbide Composite Rod	60%WC, 40%CuZnNi	3.2-4.8 mm 1/8-3/16 inch
Tungsten Carbide Composite Rod	60%WC, 40%CuZnNi	4.8-6.4 mm 3/16-1/4 inch
Tungsten Carbide Composite Rod	60%WC, 40%CuZnNi	6.35-8.0 mm 1/4-5/16 inch
Tungsten Carbide Composite Rod	60%WC, 40%CuZnNi	8.0-9.5 mm 5/16-3/8 inch
Tungsten Carbide Composite Rod	55%WC, 45%CuZnNi	0.4-1.6 mm 1/64-1/16 inch
Tungsten Carbide Composite Rod	55%WC, 45%CuZnNi	1.6-3.2 mm 1/16-1/8 inch
Tungsten Carbide Composite Rod	55%WC, 45%CuZnNi	3.2-4.8 mm 1/8-3/16 inch
Tungsten Carbide Composite Rod	55%WC, 45%CuZnNi	4.8-6.4 mm 3/16-1/4 inch
Tungsten Carbide Composite Rod	55%WC, 45%CuZnNi	6.35-8.0 mm 1/4-5/16 inch
Tungsten Carbide Composite Rod	55%WC, 45%CuZnNi	8.0-9.5 mm 5/16-3/8 inch
Tungsten Carbide Composite Rod	Custom	Custom

Variety of grit size is available , except above table.

Working condition of Tungsten carbide composite rod

- (1) clean the workpiece to expose metallic luster on the surface of the welder.
- (2) take the position of flat welding for surfacing. For this purpose, appropriate placemas can be used to control the thickness of the surfacing layer and the thickness limit block can be used.
- (3) preheat with neutral flame. Do not touch the surface of the workpiece with the flame core. The distance should be 25mm.

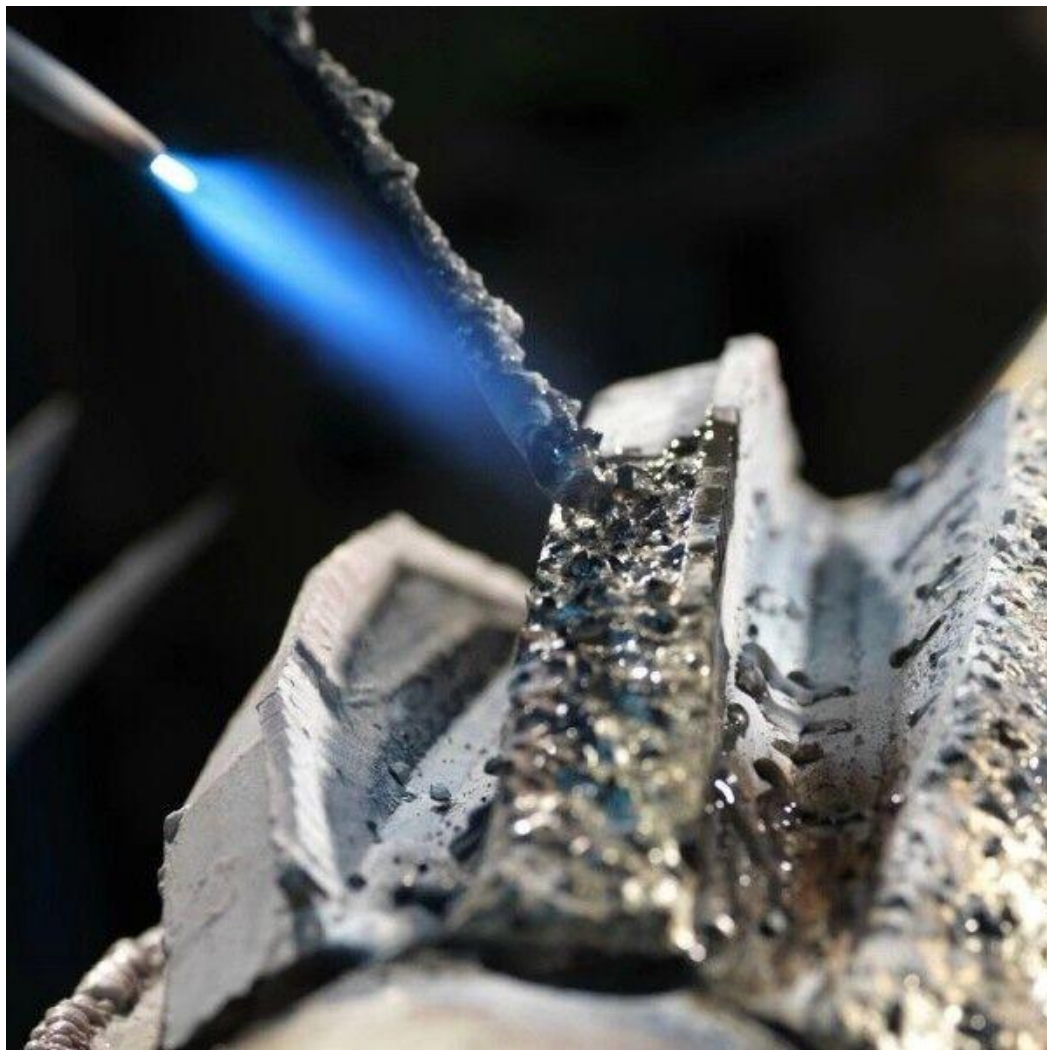
(4) surfacing hard alloy welding layer. Use YD welding electrode for surfacing and use neutral flame (slightly carbonized flame) to move evenly and smoothly on the workpiece surface. Heat the alloy electrode (do not make the flame tip contact the alloy particles) to melt the matrix alloy in the electrode, and then the cemented carbide particles fall together.

Before the molten matrix metal solidifies, the particles are arranged and may be pulled up using an alloy electrode held in the left hand, or another person holding a bottom-electrode or stone. The ink stick as a bar, in a quick manipulation of the particles, so that the arrangement of uniform. The thickness of the surfacing layer is controlled according to the design requirements.

(5) after the workpiece is welded, it shall be placed in an unventilated place, and it shall be cooled slowly and not be chilled rapidly. If available, it can be covered with asbestos blanket.

(6) after the workpiece is cooled to room temperature, the surfacing can be ground to the required size and shape if necessary.

(7) clean up the workpiece and remove all spatter, slag, etc.



Tungsten Carbide Wire Guide are used in both drawing and extrusion machines where material is forced under pressure through the die. and they could long time ensure the high surface roughness for high speed roughness for high-speed drawn process. there are variety of sizes and different shapes even special custom ,welcome contact WEISON for details .

Tungsten Carbide Wire Guide - Shapes

- * hard metal eyelet, tungsten carbide rings, carbide eye, drill bushings, guide bushings, locating bushing, nipple, fitting
- *tungsten carbide eyelet with flange, flanged eyelet, guide eyelet, flange bushing, hard metal flanged bush guide bushing, carbide drill bushings with collar
- *air wipe, tungsten carbide injector, suction nozzle, doffing tube inserts
- *conical bushings, tungsten carbide conical eyelets, conical thread guide
- *tungsten carbide rods, shaft, pin
- *pipe, tube, bushing, cylindrical eye
- *tungsten carbide rollers, tungsten carbide rolls, tungsten carbide pulleys
- *flanged tungsten carbide eyelet with groove, slotted thread guides, with slot, with outside groove
- *bow guides in tungsten carbide, buncher guides with threaded bushing
- *tungsten carbide bridge, tungsten carbide bow, rings, ring segment
- *wire brake, yarn brake, thread brake
- *yarn guides, trap type-thread guides, Traverse guides
- *slit tungsten carbide guides, slit tungsten carbide, yarn carrier with slit, with bulge, open-type-tread guides
- *pigtails, dogtails, hook guides, hooks with metal holder, with metal holder



Tungsten carbide insert

Turning inserts

Milling inserts

Threading inserts

Scarfig inserts

And so forth

According to customer's specification

Insert made of tungsten carbide,

- Cutting speed can be improved by 30%-40%.improve the production efficiency,coating and substrate are all adapted to cast iron of high speed and high feed cutting.
- To reduce the economic cost, improve the servie life of approximately 40%-50%
- Processing and high stability

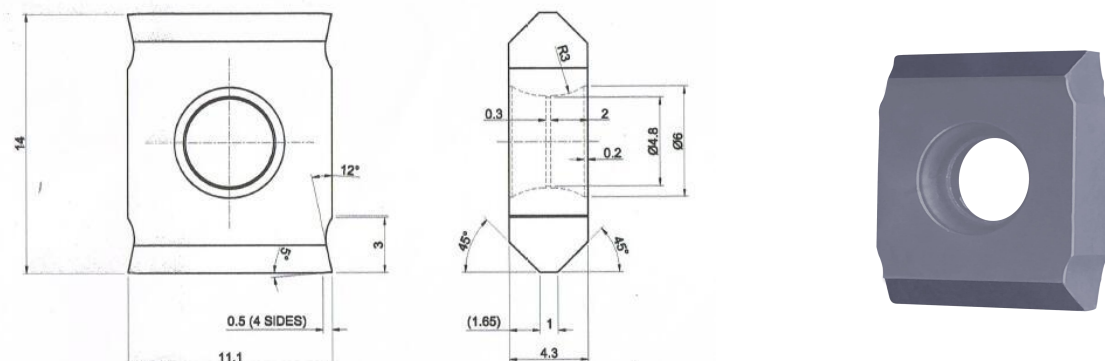
CVD coated cemented carbide

The blade with special surface technology, greatly improved the blade surface roughness,effectively reduce the cutting force,reduce the cutter surface and the adhesive of the processed material,greatly improved the stability to use.

Fibrous TiCN and the perfect conbination of fine grain AL2O3 caoting significantly improved the wear resistance and resistance to collapse of blade performance.

PVD coated cemented carbide

Nano structure of high performance TIALN coating, closer integration with the sustrate,to ensure that the blade has a high toughness and hardness.the unique coating process allows the blade to have a smooth surface ,reuce friction,clearance more smooth.he outstanding the thermal stability and chemical stability of the cutting edge provides an efficent protection.



DOUBLE CUT

Allows rapid stock removal and increased production rates. Effectively breaks down the chips as the material is removed, resulting in a smoother running burr. Recommended for working on materials which produce long chips - soft steels, cast iron welds.



Tungsten Carbide Rotary Burrs CYLINDER [stock (rod) 3 or 6mm] (AEX)

D(Outer diameter)xL(height)xV(stock or rod diameter), mm

Conventional

2x15x3

3x15x3

4x15x3

5x15x3

6x15x3

6x16x6

8x18x6

10x20x6

12x25x6

14x25x6

16x25x6

20x25x6

Tungsten Carbide Rotary Burrs CYLINDRICAL BALL NOSE [stock (rod) 3 or 6mm] (CX)

2x15x3

3x15x3

4x15x3

5x15x3

6x15x3

6x16x6

8x18x6

10x20x6

12x25x6

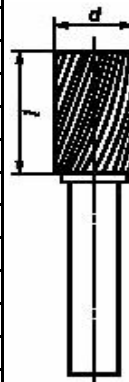
14x25x6

16x25x6

20x25x6

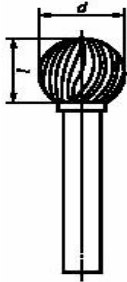
25x25x6

CYLINDER
with End Cut

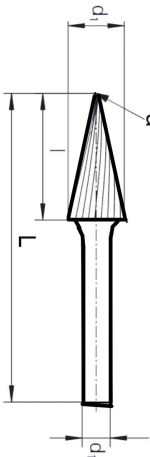


<i>Tungsten Carbide Rotary Burrs BALL [stock (rod) 3 or 6mm] (DX)</i>	
	2x3
	3x3
	4x3
	5x3
	6x3
	6x6
	8x6
	10x6
	12x6
	14x6
	16x6
	20x6
	25x6
<i>Tungsten Carbide Rotary Burrs CONE (Angle 30°) [stock (rod) 3 or 6mm] (MX)</i>	
	3x15x3
	4x15x3
	5x15x3
	6x15x3
	6x18x6
	8x20x6
	10x25x6
	12x25x6
	14x25x6
	16x25x6
	20x25x6
	25x25x6
<i>Tungsten Carbide Rotary Burrs BALL NOSE CONE [stock (rod) 3 or 6mm] (LX)</i>	
	3x15x3
	4x15x3
	5x15x3
	6x15x3
	6x16x6
	8x20x6
	10x25x6
	12x25x6
	14x25x6
	16x25x6
	20x25x6
<i>Tungsten Carbide Rotary Burrs CONE (Angle 60°) [stock (rod) 3 or 6mm] (KX)</i>	
	3x3x3
	4x4x3
	5x4x3
	6x4x3
	6x3x6
	8x4x6
	10x5x6
	12x6x6
	14x7x6
	16x8x6
	20x20x6

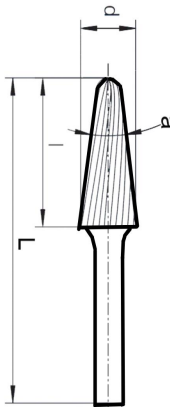
BALL



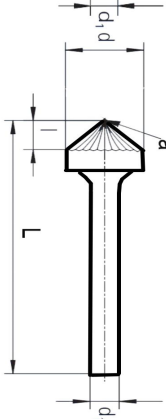
CONE
Angle 30



BALL NOSE

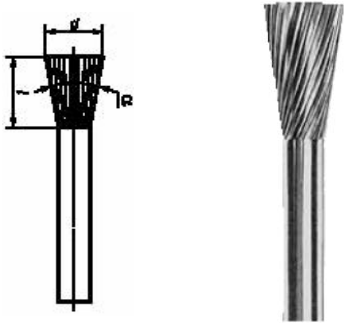


CONE
60°

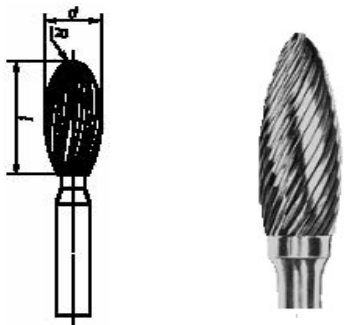


<i>Tungsten Carbide Rotary Burrs INVERTED CONE [stock (rod) 3 or 6mm] (NEX)</i>	
3x10x3	
4x15x3	
5x15x3	
6x15x3	
6x10x6	
8x10x6	
10x10x6	
12x13x6	
14x15x6	
16x16x6	
20x25x6	
<i>Tungsten Carbide Rotary Burrs FLAME SHAPE [stock (rod) 3 or 6mm] (HX)</i>	
3x10x3	
4x10x3	
5x10x3	
6x10x3	
6x18x6	
8x20x6	
10x25x6	
12x32x6	
14x32x6	
16x36x6	
<i>Tungsten Carbide Rotary Burrs POINTED TREE (Arch pointed nose) [stock (rod) 3 or 6mm] (GX)</i>	
3x10x3	
4x10x3	
5x10x3	
6x10x3	
6x18x6	
8x18x6	
10x20x6	
12x25x6	
14x25x6	
16x25x6	
<i>Tungsten Carbide Rotary Burrs BALL NOSE TREE (Arch round (ball) nose) [stock (rod) 3 or 6mm] (FX)</i>	
3x10x3	
4x10x3	
5x10x3	
6x10x3	
6x18x6	
8x18x6	
10x20x6	
12x25x6	
14x25x6	
16x25x6	

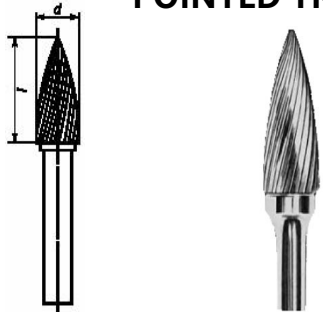
INVERTED CONE



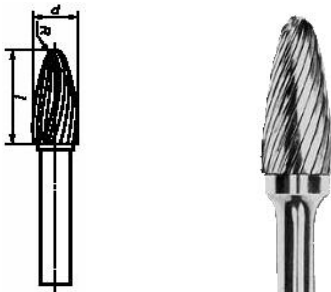
FLAME SHAPE



POINTED TREE

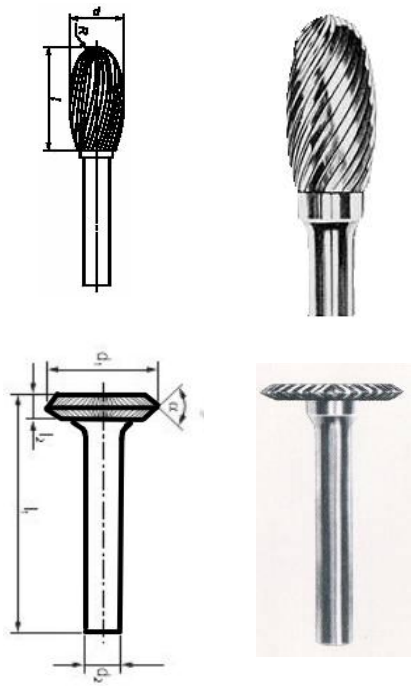


BALL NOSE



<i>Tungsten Carbide Rotary Burrs OVAL [stock (rod) 3 or 6mm] (EX)</i>	
3x10x3	
4x10x3	
5x10x3	
6x10x3	
6x10x6	
8x13x6	
10x16x6	
12x20x6	
14x20x6	
16x25x6	
<i>Tungsten Carbide Rotary Burrs Dise type 90°C [stock (rod) 3 or 6mm] (Y)</i>	
12x2x3	
16x2x3	
16x3x3	
25x3x6	
Customized	

OVAL

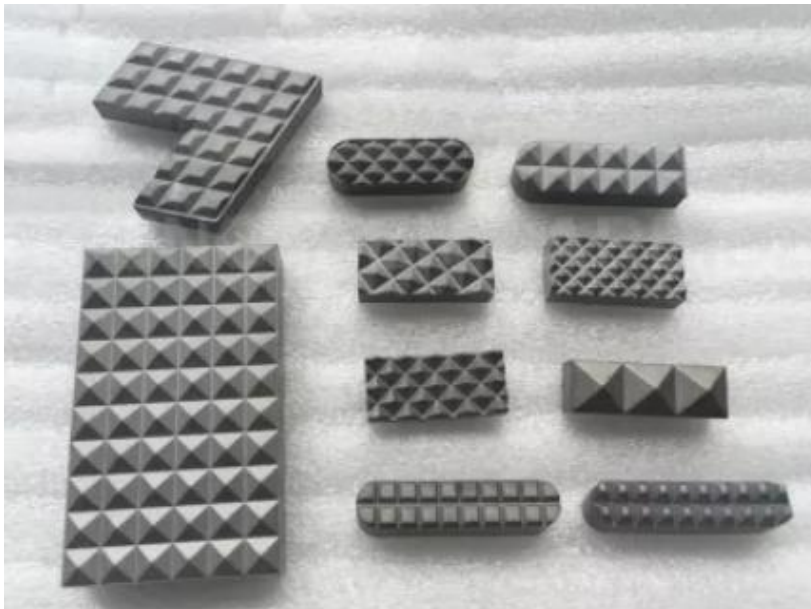


Tungsten carbide gripper insert

Tungsten carbide gripper inserts are welded into the steel jaws as chuck jaw for gripping drill rods in different ways , such as diamond drilling, coal mining, stone mining and oil mining. The carbide inserts for hydraulic and mechanical chucks. A wide range of high wear resistant tungsten carbide gripper inserts was provided with many teeth patterns and shapes to suit chucks: one end round , straight at two ends, round at two ends.

Regular Specification

20.8×9×6.3	58 pcs/kg	YG11C
22×10×6.3	49 pcs/kg	YG11C
28×6×5.5	85 pcs/kg	YG11C
25×5×3	190 pcs/kg	YG11C
35×6×4	81 pcs/kg	YG11C
49×30×10	5 pcs/kg	YG8
65×9.5×6.3	17 pcs/kg	YG8



Variety of grippers, welcome to special customization.

Tungsten carbide sleeve/bushing

Tungsten Carbide Sleeve/Bushing Specification

Thickness:8-30mm

Diameter:20-500mm

Length:100-2000mm

Appearance:silver grey metal luster

Surface:0.16

Supply state:sintering or processing

Standard:GB/T 4187-1984 ASTM F288-90

Properties of Tungsten Carbide Sleeve/Bushing

- 1 Abrasive resistant,anti corrosion,high efficiency of heat conduction,low maintenance.
good compression property,high strength,stable performance
2. The hardness is 10 times of gold,5 times of tool steel,4 times of titanium,
Oil resistance,separate the harmful media.
3. No shape change,high bending strength when temperature, long life sapm
4. Large and extensive size

Application of Tungsten Carbide Sleeve/Bushing

A.Carbide sleeve/bushing mainly used for oil industry,high temperature furnace compnents,
crucible,missile rockets nozzel etc.

B. It is used for pressing blanks for spinning thin-wall tubes and other special purpose.

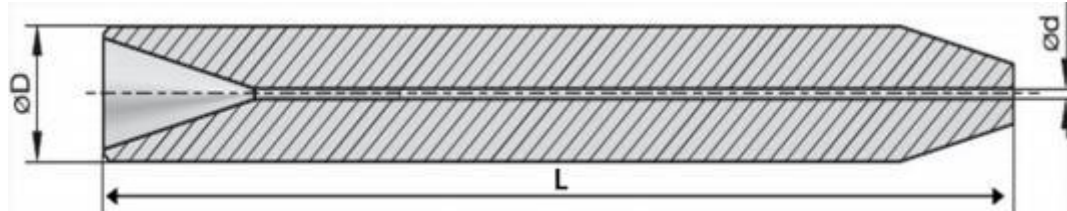


We can offer any tungsten material sleeve (pure tungsten sleeve,tungsten alloy sleeve,tungsten carbide sleeve) suitable for different working environments.

WELSON

www.globaltungstern.com

Tungsten carbide waterjet nozzle



Type	D		d		L		Note
	mm	inch	mm	inch	mm	inch	
WS6000767	6.00	0.236	0.76	0.03	76.2	3	
WS6000807	6.00	0.236	0.80	1/32	70.0	2 (3/4)	
WS6001027	6.00	0.236	1.02	0.04	70.0	2 (3/4)	
WS6001027	6.00	0.236	1.02	0.04	76.2	3	
WS6350507	6.35	1/4	0.50	0.02	76.2	3	
WS6350607	6.35	1/4	0.60	0.023	76.2	3	
WS6350765	6.35	1/4	0.76	0.03	50.8	2	
WS6350767	6.35	1/4	0.76	0.03	76.2	3	
WS6351025	6.35	1/4	1.02	0.04	50.8	2	
WS6351027	6.35	1/4	1.02	0.04	76.2	3	
WS6351147	6.35	1/4	1.14	0.045	76.2	3	
WS6351207	6.35	1/4	1.20	3/64	76.2	3	
WS6351277	6.35	1/4	1.27	0.05	76.2	3	
WS6690767	6.69	0.263	0.76	0.03	76.2	3	
WS6691027	6.69	0.263	1.02	0.04	76.2	3	
WS6700707	6.70	0.264	0.70	0.028	70.0	2 (3/4)	
WS6701007	6.70	0.264	1.00	0.039	70.0	2 (3/4)	
WS7140507	7.14	9/32	0.50	0.02	76.2	3	
WS7140767	7.14	9/32	0.76	0.03	76.2	3	
WS7140761	7.14	9/32	0.76	0.03	101.6	4	
WS7141027	7.14	9/32	1.02	0.04	76.2	3	
WS7141021	7.14	9/32	1.02	0.04	101.6	4	
WS7141277	7.14	9/32	1.27	0.05	76.2	3	
WS7621027	7.62	0.3	1.02	0.04	76.2	3	
WS7621277	7.62	0.3	1.27	0.05	76.2	3	
WS7970501	7.97	0.313	0.50	0.02	101.6	4	
WS7970761	7.97	0.313	0.76	0.03	101.6	4	
WS7971071	7.97	0.313	1.07	0.042	101.6	4	
WS9430507	9.43	0.371	0.50	0.02	76.2	3	
WS9430767	9.43	0.371	0.76	0.03	76.2	3	
WS9431027	9.43	0.371	1.02	0.04	76.2	3	

Should you need other special sizes, please feel free to contact us

Tungsten Carbide Nozzle

Reasons for the high demand for tungsten carbide nozzles within the petrochemical industry

Tungsten carbide is an unmatched material when it comes to usage in the Oil and Gas industries. These industries often have extreme conditions both onshore as well as offshore. Various abrasive liquids, solids, sand along with high temperature and pressure conditions cause a significant amount of wear in all steps of the downstream as well as upstream processes. Parts like valves, choke beans, valve seat, sleeves and nozzles made out of the strong and highly resistant tungsten carbide are hence high in demand. Owing to the same, the demand and usage of tungsten carbide nozzles for the oil industry along with other important products have surged in the last few decades.



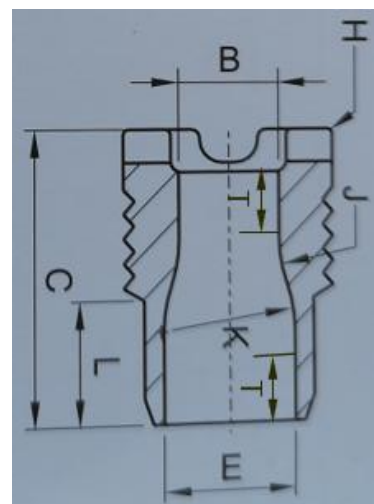
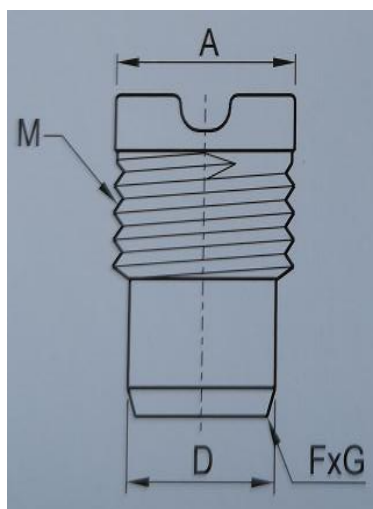
What makes tungsten carbide a great choice for nozzles?

- Super coarse grain hard alloy virgin raw material , 100% alloy by pressing and sintering , so that the hardness and toughness of the drill bit are increased by 30% simultaneously .
- Unique design, Drilling and digging speed raise 20%, life span extend 30%
- Dimensional stability in environments with high temperature and pressure conditions

- A fine finish which makes them easy to clean
- Great wear resistance, abrasion resistance
- Cost effective owing to long life span and negligible maintenance needs

How's the ultra-high pressure nozzle plays an important role in the design of ultra-high pressure bit and gain best effects.

At present, the number of deep well ultra-deep well drilling in the world is gradually increasing. Due to the increase of well depth, the drilling speed is significantly reduced, and the drilling cost of a deep well is less than tens of millions, more than hundreds of millions of yuan, the problem of huge deep well drilling cost will become increasingly prominent. Increasing drilling rate and reducing drilling cost have become a hot and difficult problem for drilling engineering experts in recent years. However, in the current rotary drilling mode, only 5% ~ 20% of mechanical energy is used for rock breaking due to low energy transfer efficiency, which makes the rate of rock-breaking drilling difficult to be satisfactory. Therefore, it is necessary to give full and reasonable play to the potential of existing technologies and mechanical equipment, make full use of hydraulic energy, and improve the rock-breaking and rock-clearing capacity of jet flow at the bottom of well, so as to achieve the purpose of increasing drilling speed and reducing cost. Drilling engineering experts all over the world agree that it is a fundamental way to solve the problem of ultra-deep well drilling speed by using downhole supercharger to implement ultra-high pressure fine jet assisted mechanical rock-breaking drilling, namely ultra-high pressure jet assisted drilling technology. Field experiments conducted by Veenhuizen et al. with uhp downhole pumps show that, for shale, uhp jet assisted rock breaking speed is about 1.45 times that of conventional rock breaking speed, 1.50 times that of granite, and up to 2.0 times that of sandstone. Therefore, it is of great significance to the development of ultra-high pressure drill, which is a direct breaking tool. The placement of ultra-high pressure nozzles plays an important role in the design of ultra-high pressure bit.



B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm	inch	mm
3/16	4.76	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
25/32	19.84	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/16	20.64	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
27/32	21.43	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/8	22.22	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
29/32	23.02	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/16	23.81	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
31/32	24.61	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1	25.40	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
3/4	19.05	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
25/32	19.84	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/16	20.64	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
27/32	21.43	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/8	22.22	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
29/32	23.02	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/16	23.81	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
31/32	24.61	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1	25.40	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
25/32	19.84	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/16	20.64	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
27/32	21.43	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/8	22.22	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
29/32	23.02	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/16	23.81	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
31/32	24.61	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1	25.40	1	25.40	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
15/32	11.91	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
25/32	19.84	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/16	20.64	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
27/32	21.43	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/8	22.22	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
29/32	23.02	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/16	23.81	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
31/32	24.61	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1	25.40	1	25.40	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
25/32	19.84	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/16	20.64	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
27/32	21.43	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/8	22.22	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
29/32	23.02	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/16	23.81	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
31/32	24.61	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1	25.40	1	25.40	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
3/16	4.76	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/32	7.14	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/16	7.94	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/32	8.73	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
17/32	13.49	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/16	14.29	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
19/32	15.08	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
21/32	16.67	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/16	17.46	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
23/32	18.26	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/4	19.05	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
25/32	19.84	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
13/16	20.64	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
27/32	21.43	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/8	22.22	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/32	7.14	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/16	7.94	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/32	8.73	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
17/32	13.49	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/16	14.29	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
19/32	15.08	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
21/32	16.67	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/16	17.46	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
23/32	18.26	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/4	19.05	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
25/32	19.84	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
13/16	20.64	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
27/32	21.43	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
7/8	22.22	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/32	7.14	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/16	7.94	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/32	8.73	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
17/32	13.49	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/16	14.29	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
19/32	15.08	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
21/32	16.67	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/16	17.46	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
23/32	18.26	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/4	19.05	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
25/32	19.84	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
13/16	20.64	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
27/32	21.43	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/8	22.22	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/32	7.14	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/16	7.94	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/32	8.73	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
17/32	13.49	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/16	14.29	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
19/32	15.08	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
21/32	16.67	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/16	17.46	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
23/32	18.26	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/4	19.05	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
25/32	19.84	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
13/16	20.64	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
27/32	21.43	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/8	22.22	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/32	7.14	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/16	7.94	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/32	8.73	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
17/32	13.49	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/16	14.29	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
19/32	15.08	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
21/32	16.67	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/16	17.46	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
23/32	18.26	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/4	19.05	3/4	19.05	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/32	7.14	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/16	7.94	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/32	8.73	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
17/32	13.49	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/16	14.29	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
19/32	15.08	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
21/32	16.67	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/16	17.46	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
23/32	18.26	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/4	19.05	3/4	19.05	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/32	7.14	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/16	7.94	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
11/32	8.73	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	3/4	19.05	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	3/4	19.05	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm	inch	mm
9/16	14.29	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
3/16	4.76	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/32	7.14	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/16	7.94	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/32	8.73	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
17/32	13.49	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
9/16	14.29	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
19/32	15.08	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
21/32	16.67	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
11/16	17.46	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
23/32	18.26	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/4	19.05	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	5/8	15.87	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	5/8	15.87	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	5/8	15.87	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	5/8	15.87	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	5/8	15.87	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	5/8	15.87	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
1/4	6.35	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	5/8	15.87	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	5/8	15.87	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	5/8	15.87	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	5/8	15.87	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	5/8	15.87	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	5/8	15.87	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	5/8	15.87	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	5/8	15.87	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	5/8	15.87	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	5/8	15.87	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	5/8	15.87	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	5/8	15.87	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
11/32	8.73	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	5/8	15.87	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	5/8	15.87	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	5/8	15.87	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	5/8	15.87	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	5/8	15.87	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	5/8	15.87	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	5/8	15.87	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	5/8	15.87	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	5/8	15.87	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	5/8	15.87	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	5/8	15.87	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	5/8	15.87	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M	A	L		T			C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm	
15/32	11.91	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
1/2	12.70	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
1/2	12.70	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
1/2	12.70	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
1/2	12.70	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
1/2	12.70	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
1/2	12.70	5/8	15.87	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
1/2	12.70	5/8	15.87	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
1/2	12.70	5/8	15.87	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
1/2	12.70	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
1/2	12.70	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
1/2	12.70	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
1/2	12.70	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
17/32	13.49	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
17/32	13.49	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
17/32	13.49	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
17/32	13.49	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
17/32	13.49	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
17/32	13.49	5/8	15.87	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
17/32	13.49	5/8	15.87	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
17/32	13.49	5/8	15.87	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
17/32	13.49	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
17/32	13.49	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
17/32	13.49	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
17/32	13.49	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
9/16	14.29	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
9/16	14.29	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
9/16	14.29	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
9/16	14.29	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
9/16	14.29	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
9/16	14.29	5/8	15.87	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
9/16	14.29	5/8	15.87	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
9/16	14.29	5/8	15.87	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
9/16	14.29	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
9/16	14.29	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
9/16	14.29	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
9/16	14.29	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
19/32	15.08	5/8	15.87	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
19/32	15.08	5/8	15.87	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
19/32	15.08	5/8	15.87	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
19/32	15.08	5/8	15.87	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
19/32	15.08	5/8	15.87	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	mm	inch	mm	inch	mm	
19/32	15.08	5/8	15.87	15/16	23.81	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
19/32	15.08	5/8	15.87	31/32	24.61	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
19/32	15.08	5/8	15.87	1	25.40	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
19/32	15.08	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
19/32	15.08	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
19/32	15.08	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
19/32	15.08	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
5/8	15.87	5/8	15.87	25/32	19.84	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
5/8	15.87	5/8	15.87	13/16	20.64	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
5/8	15.87	5/8	15.87	27/32	21.43	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
5/8	15.87	5/8	15.87	7/8	22.22	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
5/8	15.87	5/8	15.87	29/32	23.02	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
5/8	15.87	5/8	15.87	15/16	23.81	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
5/8	15.87	5/8	15.87	31/32	24.61	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
5/8	15.87	5/8	15.87	1	25.40	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
5/8	15.87	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
5/8	15.87	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
5/8	15.87	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
5/8	15.87	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	21/32	16.67	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	11/16	17.46	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	23/32	18.26	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	3/4	19.05	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	25/32	19.84	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	13/16	20.64	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	27/32	21.43	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	7/8	22.22	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	29/32	23.02	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	15/16	23.81	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	31/32	24.61	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	1	25.40	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
3/16	4.76	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/32	5.56	1/2	12.70	21/32	16.67	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/32	5.56	1/2	12.70	11/16	17.46	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/32	5.56	1/2	12.70	23/32	18.26	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/32	5.56	1/2	12.70	3/4	19.05	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/32	5.56	1/2	12.70	25/32	19.84	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/32	5.56	1/2	12.70	13/16	20.64	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/32	5.56	1/2	12.70	27/32	21.43	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/32	5.56	1/2	12.70	7/8	22.22	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/32	5.56	1/2	12.70	29/32	23.02	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/32	5.56	1/2	12.70	15/16	23.81	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
7/32	5.56	1/2	12.70	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	1/2	12.70	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	21/32	16.67	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	21/32	16.67	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	21/32	16.67	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
5/16	7.94	1/2	12.70	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	21/32	16.67	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	21/32	16.67	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	21/32	16.67	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	mm	inch	mm	inch	mm	
13/32	10.32	1/2	12.70	25/32	19.84	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
13/32	10.32	1/2	12.70	13/16	20.64	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
13/32	10.32	1/2	12.70	27/32	21.43	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
13/32	10.32	1/2	12.70	7/8	22.22	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
13/32	10.32	1/2	12.70	29/32	23.02	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
13/32	10.32	1/2	12.70	15/16	23.81	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
13/32	10.32	1/2	12.70	31/32	24.61	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
13/32	10.32	1/2	12.70	1	25.40	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
13/32	10.32	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
13/32	10.32	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
13/32	10.32	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
13/32	10.32	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	21/32	16.67	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	11/16	17.46	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	23/32	18.26	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	3/4	19.05	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	25/32	19.84	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	13/16	20.64	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	27/32	21.43	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	7/8	22.22	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	29/32	23.02	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	15/16	23.81	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	31/32	24.61	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	1	25.40	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
7/16	11.11	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	21/32	16.67	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	11/16	17.46	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	23/32	18.26	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	3/4	19.05	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	25/32	19.84	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	13/16	20.64	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	27/32	21.43	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	7/8	22.22	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	29/32	23.02	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	15/16	23.81	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	31/32	24.61	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	1	25.40	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
15/32	11.91	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	
1/2	12.70	1/2	12.70	21/32	16.67	1 3/4	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27	

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
1/2	12.70	1/2	12.70	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	19/32	15.08	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	5/8	15.87	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	21/32	16.67	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	19/32	15.08	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	5/8	15.87	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	21/32	16.67	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
7/32	5.56	3/8	9.52	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	19/32	15.08	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	5/8	15.87	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	21/32	16.67	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	19/32	15.08	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	5/8	15.87	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	21/32	16.67	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	19/32	15.08	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	5/8	15.87	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	21/32	16.67	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
5/16	7.94	3/8	9.52	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	19/32	15.08	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	5/8	15.87	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	21/32	16.67	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	19/32	15.08	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	5/8	15.87	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	21/32	16.67	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	11/16	17.46	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	23/32	18.26	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	3/4	19.05	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	25/32	19.84	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	13/16	20.64	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	27/32	21.43	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	7/8	22.22	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	29/32	23.02	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	15/16	23.81	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm	inch	mm
3/8	9.52	3/8	9.52	31/32	24.61	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	1	25.40	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
25/32	19.84	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/16	20.64	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
27/32	21.43	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/8	22.22	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
29/32	23.02	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/16	23.81	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
31/32	24.61	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1	25.40	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
9/16	14.29	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
19/32	15.08	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
21/32	16.67	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
11/16	17.46	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
23/32	18.26	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/4	19.05	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
25/32	19.84	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/16	20.64	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
27/32	21.43	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/8	22.22	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
29/32	23.02	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/16	23.81	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
31/32	24.61	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1	25.40	1	25.40	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
9/32	7.14	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/16	7.94	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
11/32	8.73	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
17/32	13.49	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
9/16	14.29	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
19/32	15.08	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
21/32	16.67	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
11/16	17.46	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
23/32	18.26	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/4	19.05	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
25/32	19.84	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/16	20.64	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
27/32	21.43	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/8	22.22	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
29/32	23.02	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/16	23.81	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
31/32	24.61	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1	25.40	1	25.40	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/16	7.94	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
11/32	8.73	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
17/32	13.49	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
9/16	14.29	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
19/32	15.08	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
21/32	16.67	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
11/16	17.46	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
23/32	18.26	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/4	19.05	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
25/32	19.84	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/16	20.64	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
27/32	21.43	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/8	22.22	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
9/32	7.14	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/16	7.94	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
11/32	8.73	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
17/32	13.49	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
9/16	14.29	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
19/32	15.08	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
21/32	16.67	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
11/16	17.46	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
23/32	18.26	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/4	19.05	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
25/32	19.84	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/16	20.64	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
27/32	21.43	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/8	22.22	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
1/4	6.35	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
25/32	19.84	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/16	20.64	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
27/32	21.43	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/8	22.22	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	3/4	19.05	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
11/32	8.73	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
17/32	13.49	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
9/16	14.29	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
19/32	15.08	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
21/32	16.67	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
11/16	17.46	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
23/32	18.26	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/4	19.05	3/4	19.05	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
9/32	7.14	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/16	7.94	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
11/32	8.73	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
17/32	13.49	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
9/16	14.29	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
19/32	15.08	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
21/32	16.67	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
11/16	17.46	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
23/32	18.26	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/4	19.05	3/4	19.05	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
9/32	7.14	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/16	7.94	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
11/32	8.73	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
17/32	13.49	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
9/16	14.29	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	3/4	19.05	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
3/16	4.76	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
17/32	13.49	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/16	14.29	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
19/32	15.08	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/8	15.87	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
21/32	16.67	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/16	17.46	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
23/32	18.26	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/4	19.05	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	5/8	15.87	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	5/8	15.87	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	5/8	15.87	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	5/8	15.87	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	5/8	15.87	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	5/8	15.87	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	5/8	15.87	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	5/8	15.87	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	5/8	15.87	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	5/8	15.87	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	5/8	15.87	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	5/8	15.87	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	5/8	15.87	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	5/8	15.87	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	5/8	15.87	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	5/8	15.87	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	5/8	15.87	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	5/8	15.87	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	5/8	15.87	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	5/8	15.87	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
3/8	9.52	5/8	15.87	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	5/8	15.87	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	5/8	15.87	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	5/8	15.87	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	5/8	15.87	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	5/8	15.87	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	5/8	15.87	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	5/8	15.87	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	5/8	15.87	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	5/8	15.87	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	5/8	15.87	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
13/32	10.32	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	5/8	15.87	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	5/8	15.87	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	5/8	15.87	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	5/8	15.87	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	5/8	15.87	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	5/8	15.87	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	5/8	15.87	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	5/8	15.87	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/16	11.11	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	5/8	15.87	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	5/8	15.87	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	5/8	15.87	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	5/8	15.87	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	5/8	15.87	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	5/8	15.87	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	5/8	15.87	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	5/8	15.87	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
15/32	11.91	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	5/8	15.87	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	5/8	15.87	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	5/8	15.87	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	5/8	15.87	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	5/8	15.87	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/2	12.70	5/8	15.87	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
5/8	15.87	5/8	15.87	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
5/8	15.87	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
7/32	5.56	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	1/2	12.70	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	1/2	12.70	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	1/2	12.70	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	1/2	12.70	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	1/2	12.70	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	1/2	12.70	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	1/2	12.70	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	1/2	12.70	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	1/2	12.70	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	1/2	12.70	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
1/4	6.35	1/2	12.70	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm	inch	mm
11/32	8.73	1/2	12.70	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/8	9.52	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
13/32	10.32	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
7/16	11.11	1/2	12.70	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/16	11.11	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
15/32	11.91	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/2	12.70	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	19/32	15.08	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	5/8	15.87	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
3/16	4.76	3/8	9.52	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
3/16	4.76	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	19/32	15.08	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	5/8	15.87	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
7/32	5.56	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	19/32	15.08	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	5/8	15.87	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	19/32	15.08	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	5/8	15.87	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	3/8	9.52	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
9/32	7.14	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	19/32	15.08	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	5/8	15.87	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
5/16	7.94	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	19/32	15.08	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	5/8	15.87	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		
11/32	8.73	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
11/32	8.73	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	19/32	15.08	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	5/8	15.87	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	21/32	16.67	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	11/16	17.46	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	23/32	18.26	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	3/4	19.05	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	25/32	19.84	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	13/16	20.64	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	27/32	21.43	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	7/8	22.22	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	29/32	23.02	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	15/16	23.81	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	31/32	24.61	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	1	25.40	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/8	9.52	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	3/16	4.76	3/16	4.76	1 5/8	41.27
3/16	4.76	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1/4	6.35	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
9/32	7.14	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/16	7.94	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/32	8.73	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/8	9.52	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
13/32	10.32	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
19/32	15.08	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/8	15.87	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
21/32	16.67	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/16	17.46	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
23/32	18.26	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/4	19.05	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
25/32	19.84	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
13/16	20.64	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
27/32	21.43	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/8	22.22	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
29/32	23.02	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
15/16	23.81	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
31/32	24.61	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1	25.40	1	25.40	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
3/16	4.76	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1/4	6.35	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
9/32	7.14	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/16	7.94	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/32	8.73	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/8	9.52	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
13/32	10.32	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
19/32	15.08	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/8	15.87	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
21/32	16.67	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/16	17.46	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
23/32	18.26	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/4	19.05	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
25/32	19.84	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
13/16	20.64	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
27/32	21.43	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/8	22.22	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1/4	6.35	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
9/32	7.14	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/16	7.94	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/32	8.73	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/8	9.52	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
13/32	10.32	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
19/32	15.08	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/8	15.87	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
21/32	16.67	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/16	17.46	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
23/32	18.26	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/4	19.05	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
25/32	19.84	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
13/16	20.64	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
27/32	21.43	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
7/8	22.22	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1/4	6.35	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
9/32	7.14	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/16	7.94	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/32	8.73	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/8	9.52	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
13/32	10.32	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
19/32	15.08	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/8	15.87	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
21/32	16.67	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/16	17.46	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
23/32	18.26	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/4	19.05	3/4	19.05	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1/4	6.35	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
9/32	7.14	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/16	7.94	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/32	8.73	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/8	9.52	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
13/32	10.32	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
19/32	15.08	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/8	15.87	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
21/32	16.67	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/16	17.46	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
23/32	18.26	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/4	19.05	3/4	19.05	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1/4	6.35	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
9/32	7.14	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/16	7.94	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/32	8.73	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm	inch	mm
3/8	9.52	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
17/32	13.49	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
19/32	15.08	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/8	15.87	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
21/32	16.67	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/16	17.46	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
23/32	18.26	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/4	19.05	3/4	19.05	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
17/32	13.49	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
19/32	15.08	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/8	15.87	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
21/32	16.67	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/16	17.46	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
23/32	18.26	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/4	19.05	3/4	19.05	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
17/32	13.49	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
19/32	15.08	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/8	15.87	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
21/32	16.67	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/16	17.46	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
23/32	18.26	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/4	19.05	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1/4	6.35	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
9/32	7.14	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/16	7.94	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/32	8.73	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/8	9.52	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
13/32	10.32	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
19/32	15.08	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
5/8	15.87	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
21/32	16.67	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
11/16	17.46	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
23/32	18.26	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/4	19.05	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
1/4	6.35	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
3/8	9.52	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
17/32	13.49	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
17/32	13.49	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
17/32	13.49	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
17/32	13.49	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
17/32	13.49	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
17/32	13.49	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
17/32	13.49	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
17/32	13.49	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
17/32	13.49	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
17/32	13.49	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
19/32	15.08	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
19/32	15.08	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
19/32	15.08	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
19/32	15.08	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
19/32	15.08	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
19/32	15.08	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
19/32	15.08	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
19/32	15.08	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
19/32	15.08	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
19/32	15.08	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/8	15.87	5/8	15.87	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/8	15.87	5/8	15.87	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/8	15.87	5/8	15.87	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/8	15.87	5/8	15.87	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/8	15.87	5/8	15.87	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/8	15.87	5/8	15.87	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/8	15.87	5/8	15.87	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/8	15.87	5/8	15.87	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/8	15.87	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/8	15.87	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	1/2	12.70	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	1/2	12.70	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	1/2	12.70	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	1/2	12.70	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	1/2	12.70	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
3/16	4.76	1/2	12.70	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	1/2	12.70	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	1/2	12.70	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	1/2	12.70	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	1/2	12.70	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	1/2	12.70	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	1/2	12.70	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	1/2	12.70	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
3/8	9.52	1/2	12.70	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
1/2	12.70	1/2	12.70	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	1/2	12.70	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	1/2	12.70	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	1/2	12.70	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	1/2	12.70	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	1/2	12.70	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	1/2	12.70	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	1/2	12.70	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	1/2	12.70	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	1/2	12.70	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	1/2	12.70	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	1/2	12.70	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	19/32	15.08	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	5/8	15.87	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	19/32	15.08	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	5/8	15.87	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
7/32	5.56	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	19/32	15.08	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	5/8	15.87	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	19/32	15.08	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	5/8	15.87	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	19/32	15.08	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	5/8	15.87	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
5/16	7.94	3/8	9.52	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	19/32	15.08	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	5/8	15.87	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	19/32	15.08	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	5/8	15.87	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	21/32	16.67	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	11/16	17.46	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	23/32	18.26	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	3/4	19.05	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	25/32	19.84	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	13/16	20.64	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	27/32	21.43	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	7/8	22.22	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	29/32	23.02	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	15/16	23.81	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	31/32	24.61	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	1	25.40	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
15/32	11.91	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
19/32	15.08	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
5/8	15.87	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
21/32	16.67	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
11/16	17.46	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
23/32	18.26	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/4	19.05	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
25/32	19.84	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
13/16	20.64	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
27/32	21.43	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/8	22.22	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/4	6.35	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/32	7.14	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
5/16	7.94	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
11/32	8.73	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/8	9.52	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
13/32	10.32	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
19/32	15.08	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
5/8	15.87	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
21/32	16.67	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
11/16	17.46	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
23/32	18.26	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/4	19.05	3/4	19.05	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/4	6.35	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/32	7.14	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
5/16	7.94	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
11/32	8.73	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/8	9.52	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
13/32	10.32	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
9/16	14.29	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
19/32	15.08	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
5/8	15.87	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
21/32	16.67	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
11/16	17.46	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
23/32	18.26	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/4	19.05	3/4	19.05	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/4	6.35	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/32	7.14	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
5/16	7.94	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
11/32	8.73	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/8	9.52	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
13/32	10.32	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
19/32	15.08	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
5/8	15.87	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
21/32	16.67	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
11/16	17.46	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
23/32	18.26	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/4	19.05	3/4	19.05	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/4	6.35	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/32	7.14	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
5/16	7.94	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
11/32	8.73	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/8	9.52	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
13/32	10.32	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
19/32	15.08	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
5/8	15.87	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
21/32	16.67	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
11/16	17.46	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
23/32	18.26	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/4	19.05	3/4	19.05	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
3/16	4.76	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
15/32	11.91	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/2	12.70	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
17/32	13.49	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/16	14.29	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
19/32	15.08	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/8	15.87	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
21/32	16.67	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/16	17.46	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
23/32	18.26	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/4	19.05	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	5/8	15.87	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	5/8	15.87	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	5/8	15.87	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	5/8	15.87	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	5/8	15.87	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	5/8	15.87	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	5/8	15.87	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	5/8	15.87	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	5/8	15.87	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	5/8	15.87	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	5/8	15.87	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	5/8	15.87	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	5/8	15.87	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	5/8	15.87	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	5/8	15.87	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	5/8	15.87	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	5/8	15.87	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
1/4	6.35	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	5/8	15.87	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
13/32	10.32	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	5/8	15.87	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	5/8	15.87	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	5/8	15.87	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	5/8	15.87	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	5/8	15.87	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	5/8	15.87	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	5/8	15.87	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	5/8	15.87	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/16	11.11	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	5/8	15.87	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	5/8	15.87	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	5/8	15.87	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	5/8	15.87	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	5/8	15.87	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	5/8	15.87	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	5/8	15.87	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	5/8	15.87	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	5/8	15.87	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	5/8	15.87	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	5/8	15.87	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	5/8	15.87	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	5/8	15.87	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	5/8	15.87	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	5/8	15.87	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	5/8	15.87	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	5/8	15.87	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	5/8	15.87	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	5/8	15.87	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	5/8	15.87	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	5/8	15.87	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	5/8	15.87	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	5/8	15.87	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	5/8	15.87	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
17/32	13.49	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	5/8	15.87	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	5/8	15.87	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	5/8	15.87	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	5/8	15.87	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	5/8	15.87	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	5/8	15.87	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	5/8	15.87	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
9/16	14.29	5/8	15.87	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
1/4	6.35	1/2	12.70	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
11/32	8.73	1/2	12.70	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
13/32	10.32	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/16	11.11	1/2	12.70	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
7/16	11.11	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1/2	12.70	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1/2	12.70	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1/2	12.70	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1/2	12.70	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1/2	12.70	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1/2	12.70	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1/2	12.70	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1/2	12.70	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1/2	12.70	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1/2	12.70	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1/2	12.70	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1/2	12.70	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
15/32	11.91	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1/2	12.70	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1/2	12.70	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1/2	12.70	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1/2	12.70	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1/2	12.70	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1/2	12.70	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1/2	12.70	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1/2	12.70	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1/2	12.70	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1/2	12.70	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1/2	12.70	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1/2	12.70	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
1/2	12.70	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	19/32	15.08	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	5/8	15.87	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
3/16	4.76	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	3/8	9.52	19/32	15.08	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	3/8	9.52	5/8	15.87	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10
7/32	5.56	3/8	9.52	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
7/32	5.56	3/8	9.52	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
7/32	5.56	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	19/32	15.08	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	5/8	15.87	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
1/4	6.35	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	19/32	15.08	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	5/8	15.87	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
9/32	7.14	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	19/32	15.08	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	5/8	15.87	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
5/16	7.94	3/8	9.52	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
5/16	7.94	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	19/32	15.08	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	5/8	15.87	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
11/32	8.73	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	19/32	15.08	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	5/8	15.87	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	21/32	16.67	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	11/16	17.46	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	23/32	18.26	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	3/4	19.05	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	25/32	19.84	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	13/16	20.64	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	27/32	21.43	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	7/8	22.22	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	29/32	23.02	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	15/16	23.81	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	31/32	24.61	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	1	25.40	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/8	9.52	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	3/16	4.76	3/16	4.76	1 1/2	38.10		
3/16	4.76	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
9/32	7.14	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/8	15.87	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
21/32	16.67	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/16	17.46	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
23/32	18.26	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/4	19.05	3/4	19.05	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/8	15.87	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
21/32	16.67	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/16	17.46	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
23/32	18.26	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/4	19.05	3/4	19.05	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
1/2	12.70	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/8	15.87	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
21/32	16.67	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/16	17.46	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
23/32	18.26	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/4	19.05	3/4	19.05	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/8	15.87	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
21/32	16.67	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/16	17.46	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
23/32	18.26	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/4	19.05	3/4	19.05	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
1/4	6.35	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
13/32	10.32	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
19/32	15.08	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
19/32	15.08	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
19/32	15.08	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
19/32	15.08	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
19/32	15.08	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
5/8	15.87	5/8	15.87	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
5/8	15.87	5/8	15.87	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
5/8	15.87	5/8	15.87	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
5/8	15.87	5/8	15.87	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
5/8	15.87	5/8	15.87	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
5/8	15.87	5/8	15.87	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
5/8	15.87	5/8	15.87	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
5/8	15.87	5/8	15.87	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
1/4	6.35	1/2	12.70	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	1/2	12.70	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	1/2	12.70	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	1/2	12.70	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
3/8	9.52	1/2	12.70	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
1/2	12.70	1/2	12.70	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	19/32	15.08	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	5/8	15.87	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	19/32	15.08	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	5/8	15.87	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	19/32	15.08	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	5/8	15.87	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
1/4	6.35	3/8	9.52	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	19/32	15.08	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	5/8	15.87	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	19/32	15.08	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	5/8	15.87	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/8	9.52	19/32	15.08	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/8	9.52	5/8	15.87	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/8	9.52	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/8	9.52	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/8	9.52	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/8	9.52	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/8	9.52	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/8	9.52	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/8	9.52	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/8	9.52	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	mm	inch	mm	inch	mm	
11/32	8.73	3/8	9.52	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/8	9.52	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/8	9.52	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/8	9.52	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	19/32	15.08	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	5/8	15.87	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	21/32	16.67	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	11/16	17.46	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	23/32	18.26	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	3/4	19.05	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	25/32	19.84	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	13/16	20.64	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	27/32	21.43	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	7/8	22.22	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	29/32	23.02	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	15/16	23.81	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	31/32	24.61	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/8	9.52	1	25.40	1 1/4	1 1/4	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/8	15.87	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
21/32	16.67	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/16	17.46	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
23/32	18.26	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/4	19.05	3/4	19.05	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
7/16	11.11	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/8	15.87	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
21/32	16.67	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/16	17.46	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
23/32	18.26	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/4	19.05	3/4	19.05	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
11/32	8.73	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
17/32	13.49	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/16	14.29	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
19/32	15.08	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
19/32	15.08	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/8	15.87	5/8	15.87	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/8	15.87	5/8	15.87	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/8	15.87	5/8	15.87	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/8	15.87	5/8	15.87	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/8	15.87	5/8	15.87	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/8	15.87	5/8	15.87	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	1/2	12.70	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	1/2	12.70	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	1/2	12.70	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	1/2	12.70	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	1/2	12.70	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	1/2	12.70	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	1/2	12.70	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	1/2	12.70	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	1/2	12.70	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	1/2	12.70	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	1/2	12.70	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	1/2	12.70	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	1/2	12.70	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	1/2	12.70	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	1/2	12.70	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	1/2	12.70	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	1/2	12.70	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	1/2	12.70	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	1/2	12.70	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	1/2	12.70	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	1/2	12.70	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	1/2	12.70	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	1/2	12.70	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	1/2	12.70	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	1/2	12.70	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	1/2	12.70	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	1/2	12.70	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	1/2	12.70	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	1/2	12.70	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	1/2	12.70	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
9/32	7.14	1/2	12.70	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	1/2	12.70	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	1/2	12.70	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
11/32	8.73	1/2	12.70	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/8	9.52	1/2	12.70	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
13/32	10.32	1/2	12.70	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
13/32	10.32	1/2	12.70	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/16	11.11	1/2	12.70	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
15/32	11.91	1/2	12.70	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/2	12.70	1/2	12.70	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	19/32	15.08	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	5/8	15.87	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
3/16	4.76	3/8	9.52	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	19/32	15.08	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	5/8	15.87	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	mm	inch	mm	inch	mm	
7/32	5.56	3/8	9.52	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
7/32	5.56	3/8	9.52	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	19/32	15.08	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	5/8	15.87	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
1/4	6.35	3/8	9.52	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	19/32	15.08	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	5/8	15.87	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
9/32	7.14	3/8	9.52	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	19/32	15.08	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	5/8	15.87	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		
5/16	7.94	3/8	9.52	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
5/16	7.94	3/8	9.52	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	19/32	15.08	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	5/8	15.87	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	19/32	15.08	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	5/8	15.87	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	21/32	16.67	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	11/16	17.46	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	23/32	18.26	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	3/4	19.05	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	25/32	19.84	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	13/16	20.64	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	27/32	21.43	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	7/8	22.22	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	29/32	23.02	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	15/16	23.81	1 1/8	1 1/8	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
3/8	9.52	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
13/32	10.32	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
13/32	10.32	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
13/32	10.32	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/16	11.11	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/16	11.11	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/16	11.11	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
15/32	11.91	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
15/32	11.91	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
15/32	11.91	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/2	12.70	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/2	12.70	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/2	12.70	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
17/32	13.49	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
17/32	13.49	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
17/32	13.49	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/16	14.29	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/16	14.29	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/16	14.29	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
19/32	15.08	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
19/32	15.08	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
19/32	15.08	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/8	15.87	5/8	15.87	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/8	15.87	5/8	15.87	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/8	15.87	5/8	15.87	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	1/2	12.70	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	1/2	12.70	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
1/4	6.35	1/2	12.70	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	1/2	12.70	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	1/2	12.70	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	1/2	12.70	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	1/2	12.70	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	1/2	12.70	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	1/2	12.70	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	1/2	12.70	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	1/2	12.70	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	1/2	12.70	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	1/2	12.70	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	1/2	12.70	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	1/2	12.70	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	1/2	12.70	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	1/2	12.70	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	1/2	12.70	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	1/2	12.70	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	1/2	12.70	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	1/2	12.70	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	1/2	12.70	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	1/2	12.70	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	1/2	12.70	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	1/2	12.70	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	1/2	12.70	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	1/2	12.70	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	1/2	12.70	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	1/2	12.70	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	1/2	12.70	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	1/2	12.70	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
13/32	10.32	1/2	12.70	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
13/32	10.32	1/2	12.70	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
13/32	10.32	1/2	12.70	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
13/32	10.32	1/2	12.70	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
13/32	10.32	1/2	12.70	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
13/32	10.32	1/2	12.70	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
13/32	10.32	1/2	12.70	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/16	11.11	1/2	12.70	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/16	11.11	1/2	12.70	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/16	11.11	1/2	12.70	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/16	11.11	1/2	12.70	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/16	11.11	1/2	12.70	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/16	11.11	1/2	12.70	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/16	11.11	1/2	12.70	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
15/32	11.91	1/2	12.70	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
15/32	11.91	1/2	12.70	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
15/32	11.91	1/2	12.70	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
15/32	11.91	1/2	12.70	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
15/32	11.91	1/2	12.70	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
15/32	11.91	1/2	12.70	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
15/32	11.91	1/2	12.70	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/2	12.70	1/2	12.70	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/2	12.70	1/2	12.70	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/2	12.70	1/2	12.70	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/2	12.70	1/2	12.70	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/2	12.70	1/2	12.70	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/2	12.70	1/2	12.70	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/2	12.70	1/2	12.70	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	3/8	9.52	19/32	15.08	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	3/8	9.52	5/8	15.87	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	3/8	9.52	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	3/8	9.52	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	3/8	9.52	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	3/8	9.52	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	3/8	9.52	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	3/8	9.52	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	3/8	9.52	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	3/8	9.52	19/32	15.08	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	3/8	9.52	5/8	15.87	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	3/8	9.52	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	3/8	9.52	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	3/8	9.52	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	3/8	9.52	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	3/8	9.52	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	3/8	9.52	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
7/32	5.56	3/8	9.52	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	3/8	9.52	19/32	15.08	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	3/8	9.52	5/8	15.87	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	3/8	9.52	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	3/8	9.52	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	3/8	9.52	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	3/8	9.52	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	3/8	9.52	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	3/8	9.52	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
1/4	6.35	3/8	9.52	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	3/8	9.52	19/32	15.08	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	3/8	9.52	5/8	15.87	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	3/8	9.52	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	3/8	9.52	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	3/8	9.52	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	3/8	9.52	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	3/8	9.52	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	3/8	9.52	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
9/32	7.14	3/8	9.52	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	3/8	9.52	19/32	15.08	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	3/8	9.52	5/8	15.87	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	3/8	9.52	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	3/8	9.52	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	3/8	9.52	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	3/8	9.52	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	3/8	9.52	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	3/8	9.52	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
5/16	7.94	3/8	9.52	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	19/32	15.08	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	5/8	15.87	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
11/32	8.73	3/8	9.52	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	19/32	15.08	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	5/8	15.87	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	21/32	16.67	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	11/16	17.46	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	23/32	18.26	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	3/4	19.05	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	25/32	19.84	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	13/16	20.64	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/8	9.52	3/8	9.52	27/32	21.43	1	1	3/16	4.76	3/16	4.76	1 1/4	31.75
3/16	4.76	1/2	12.70	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/16	4.76	1/2	12.70	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/16	4.76	1/2	12.70	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/16	4.76	1/2	12.70	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/32	5.56	1/2	12.70	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/32	5.56	1/2	12.70	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/32	5.56	1/2	12.70	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/32	5.56	1/2	12.70	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
1/4	6.35	1/2	12.70	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
1/4	6.35	1/2	12.70	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
1/4	6.35	1/2	12.70	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
1/4	6.35	1/2	12.70	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
9/32	7.14	1/2	12.70	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
9/32	7.14	1/2	12.70	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
9/32	7.14	1/2	12.70	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	1/2	12.70	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
5/16	7.94	1/2	12.70	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
5/16	7.94	1/2	12.70	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
5/16	7.94	1/2	12.70	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
5/16	7.94	1/2	12.70	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
11/32	8.73	1/2	12.70	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
11/32	8.73	1/2	12.70	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
11/32	8.73	1/2	12.70	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
11/32	8.73	1/2	12.70	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/8	9.52	1/2	12.70	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/8	9.52	1/2	12.70	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/8	9.52	1/2	12.70	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/8	9.52	1/2	12.70	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
13/32	10.32	1/2	12.70	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
13/32	10.32	1/2	12.70	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
13/32	10.32	1/2	12.70	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
13/32	10.32	1/2	12.70	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/16	11.11	1/2	12.70	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/16	11.11	1/2	12.70	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/16	11.11	1/2	12.70	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/16	11.11	1/2	12.70	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
15/32	11.91	1/2	12.70	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
15/32	11.91	1/2	12.70	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
15/32	11.91	1/2	12.70	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
15/32	11.91	1/2	12.70	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
1/2	12.70	1/2	12.70	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
1/2	12.70	1/2	12.70	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
1/2	12.70	1/2	12.70	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
1/2	12.70	1/2	12.70	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/16	4.76	3/8	9.52	19/32	15.08	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/16	4.76	3/8	9.52	5/8	15.87	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/16	4.76	3/8	9.52	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/16	4.76	3/8	9.52	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/16	4.76	3/8	9.52	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/16	4.76	3/8	9.52	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/32	5.56	3/8	9.52	19/32	15.08	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/32	5.56	3/8	9.52	5/8	15.87	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/32	5.56	3/8	9.52	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/32	5.56	3/8	9.52	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/32	5.56	3/8	9.52	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
7/32	5.56	3/8	9.52	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
1/4	6.35	3/8	9.52	19/32	15.08	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
1/4	6.35	3/8	9.52	5/8	15.87	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
1/4	6.35	3/8	9.52	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
1/4	6.35	3/8	9.52	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
1/4	6.35	3/8	9.52	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
1/4	6.35	3/8	9.52	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
9/32	7.14	3/8	9.52	19/32	15.08	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
9/32	7.14	3/8	9.52	5/8	15.87	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
9/32	7.14	3/8	9.52	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
9/32	7.14	3/8	9.52	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
9/32	7.14	3/8	9.52	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
9/32	7.14	3/8	9.52	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
5/16	7.94	3/8	9.52	19/32	15.08	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
5/16	7.94	3/8	9.52	5/8	15.87	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
5/16	7.94	3/8	9.52	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
5/16	7.94	3/8	9.52	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
5/16	7.94	3/8	9.52	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
5/16	7.94	3/8	9.52	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
11/32	8.73	3/8	9.52	19/32	15.08	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
11/32	8.73	3/8	9.52	5/8	15.87	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
11/32	8.73	3/8	9.52	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
11/32	8.73	3/8	9.52	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
11/32	8.73	3/8	9.52	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
11/32	8.73	3/8	9.52	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/8	9.52	3/8	9.52	19/32	15.08	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/8	9.52	3/8	9.52	5/8	15.87	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/8	9.52	3/8	9.52	21/32	16.67	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/8	9.52	3/8	9.52	11/16	17.46	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/8	9.52	3/8	9.52	23/32	18.26	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/8	9.52	3/8	9.52	3/4	19.05	7/8	7/8	3/16	4.76	3/16	4.76	1 1/8	28.57
3/16	4.76	3/8	9.52	19/32	15.08	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
3/16	4.76	3/8	9.52	5/8	15.87	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
7/32	5.56	3/8	9.52	19/32	15.08	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
7/32	5.56	3/8	9.52	5/8	15.87	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
1/4	6.35	3/8	9.52	19/32	15.08	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
1/4	6.35	3/8	9.52	5/8	15.87	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
9/32	7.14	3/8	9.52	19/32	15.08	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
9/32	7.14	3/8	9.52	5/8	15.87	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
5/16	7.94	3/8	9.52	19/32	15.08	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
5/16	7.94	3/8	9.52	5/8	15.87	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
11/32	8.73	3/8	9.52	19/32	15.08	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
11/32	8.73	3/8	9.52	5/8	15.87	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
3/8	9.52	3/8	9.52	19/32	15.08	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
3/8	9.52	3/8	9.52	5/8	15.87	3/4	3/4	3/16	4.76	3/16	4.76	1	24.40
3/16	4.76	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
11/32	8.73	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
21/32	16.67	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/16	17.46	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
23/32	18.26	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/4	19.05	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
25/32	19.84	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/16	20.64	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
27/32	21.43	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/8	22.22	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
29/32	23.02	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/16	23.81	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
31/32	24.61	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1	25.40	1 1/8	28.57	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
21/32	16.67	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/16	17.46	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
23/32	18.26	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/4	19.05	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
25/32	19.84	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/16	20.64	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
27/32	21.43	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/8	22.22	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
29/32	23.02	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/16	23.81	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
31/32	24.61	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1	25.40	1 1/8	28.57	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
25/32	19.84	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/16	20.64	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
27/32	21.43	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/8	22.22	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
29/32	23.02	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/16	23.81	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
31/32	24.61	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1	25.40	1	25.40	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
5/8	15.87	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
21/32	16.67	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/16	17.46	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
23/32	18.26	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/4	19.05	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
25/32	19.84	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/16	20.64	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
27/32	21.43	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/8	22.22	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
29/32	23.02	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/16	23.81	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
31/32	24.61	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1	25.40	1	25.40	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
21/32	16.67	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/16	17.46	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
23/32	18.26	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/4	19.05	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
25/32	19.84	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/16	20.64	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
27/32	21.43	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/8	22.22	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
29/32	23.02	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/16	23.81	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
31/32	24.61	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1	25.40	1	25.40	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
11/32	8.73	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
25/32	19.84	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/16	20.64	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
27/32	21.43	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/8	22.22	7/8	22.22	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
25/32	19.84	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/16	20.64	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
27/32	21.43	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/8	22.22	7/8	22.22	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
5/16	7.94	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
25/32	19.84	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/16	20.64	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
27/32	21.43	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/8	22.22	7/8	22.22	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
25/32	19.84	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/16	20.64	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
27/32	21.43	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/8	22.22	7/8	22.22	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	3/4	19.05	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	3/4	19.05	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
1/2	12.70	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	3/4	19.05	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	3/4	19.05	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
23/32	18.26	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	3/4	19.05	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	3/4	19.05	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	3/4	19.05	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
11/32	8.73	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
21/32	16.67	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/16	17.46	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
23/32	18.26	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/4	19.05	3/4	19.05	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
1/4	6.35	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
3/8	9.52	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
1/2	12.70	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
19/32	15.08	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	5/8	15.87	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	5/8	15.87	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	5/8	15.87	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	5/8	15.87	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	5/8	15.87	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	5/8	15.87	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	5/8	15.87	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	5/8	15.87	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	5/8	15.87	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	5/8	15.87	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	5/8	15.87	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	5/8	15.87	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
7/32	5.56	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
5/16	7.94	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1/2	12.70	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1/2	12.70	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1/2	12.70	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1/2	12.70	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1/2	12.70	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1/2	12.70	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1/2	12.70	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1/2	12.70	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1/2	12.70	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
13/32	10.32	1/2	12.70	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
1/2	12.70	1/2	12.70	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1/2	12.70	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1/2	12.70	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1/2	12.70	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1/2	12.70	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1/2	12.70	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1/2	12.70	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1/2	12.70	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1/2	12.70	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1/2	12.70	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	19/32	15.08	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	5/8	15.87	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	19/32	15.08	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	5/8	15.87	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
7/32	5.56	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	19/32	15.08	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	5/8	15.87	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	19/32	15.08	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	5/8	15.87	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	3/8	9.52	19/32	15.08	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	3/8	9.52	5/8	15.87	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	3/8	9.52	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	3/8	9.52	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	3/8	9.52	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	3/8	9.52	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	3/8	9.52	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	3/8	9.52	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
5/16	7.94	3/8	9.52	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	19/32	15.08	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	5/8	15.87	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	19/32	15.08	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	5/8	15.87	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	21/32	16.67	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	11/16	17.46	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	23/32	18.26	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	3/4	19.05	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	25/32	19.84	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	13/16	20.64	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	27/32	21.43	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	7/8	22.22	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	29/32	23.02	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	15/16	23.81	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	31/32	24.61	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	1	25.40	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	1 1/8	28.57	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	1 1/4	31.75	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	1 3/8	34.92	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
3/8	9.52	3/8	9.52	1 1/2	38.10	1 3/4	1 3/4	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
25/32	19.84	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/16	20.64	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
27/32	21.43	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/8	22.22	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
29/32	23.02	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/16	23.81	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
31/32	24.61	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1	25.40	1 1/8	28.57	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
23/32	18.26	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
25/32	19.84	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/16	20.64	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
27/32	21.43	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/8	22.22	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
29/32	23.02	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/16	23.81	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
31/32	24.61	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1	25.40	1	25.40	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
25/32	19.84	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/16	20.64	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
27/32	21.43	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/8	22.22	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
29/32	23.02	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/16	23.81	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
31/32	24.61	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1	25.40	1	25.40	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
7/16	11.11	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
25/32	19.84	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/16	20.64	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
27/32	21.43	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/8	22.22	7/8	22.22	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
25/32	19.84	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/16	20.64	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
27/32	21.43	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/8	22.22	7/8	22.22	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
13/32	10.32	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
21/32	16.67	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/16	17.46	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
23/32	18.26	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/4	19.05	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
25/32	19.84	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/16	20.64	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
27/32	21.43	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/8	22.22	7/8	22.22	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
21/32	16.67	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/16	17.46	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
23/32	18.26	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/4	19.05	3/4	19.05	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
1/2	12.70	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	3/4	19.05	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	3/4	19.05	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
23/32	18.26	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	3/4	19.05	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	3/4	19.05	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	3/4	19.05	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
11/32	8.73	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
17/32	13.49	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/16	14.29	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
19/32	15.08	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/8	15.87	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
21/32	16.67	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/16	17.46	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
23/32	18.26	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/4	19.05	3/4	19.05	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/16	4.76	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/32	5.56	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
1/4	6.35	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/4	6.35	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
3/8	9.52	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
13/32	10.32	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
7/16	11.11	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
15/32	11.91	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
1/2	12.70	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
17/32	13.49	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
17/32	13.49	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/16	14.29	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
19/32	15.08	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	5/8	15.87	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	5/8	15.87	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	5/8	15.87	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	5/8	15.87	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	5/8	15.87	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	5/8	15.87	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	5/8	15.87	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	5/8	15.87	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	5/8	15.87	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	5/8	15.87	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/8	15.87	5/8	15.87	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	1/2	12.70	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		

B		E		D		M	A	L		T			C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm	
3/16	4.76	1/2	12.70	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
3/16	4.76	1/2	12.70	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
3/16	4.76	1/2	12.70	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
3/16	4.76	1/2	12.70	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
3/16	4.76	1/2	12.70	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
3/16	4.76	1/2	12.70	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
3/16	4.76	1/2	12.70	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
3/16	4.76	1/2	12.70	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
3/16	4.76	1/2	12.70	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
3/16	4.76	1/2	12.70	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
3/16	4.76	1/2	12.70	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
3/16	4.76	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
3/16	4.76	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
3/16	4.76	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
7/32	5.56	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
1/4	6.35	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	
9/32	7.14	1/2	12.70	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27	

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	1/2	12.70	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
5/16	7.94	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
11/32	8.73	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
3/8	9.52	1/2	12.70	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
13/32	10.32	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/16	11.11	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
15/32	11.91	1/2	12.70	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
15/32	11.91	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/2	12.70	1/2	12.70	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	19/32	15.08	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	5/8	15.87	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
3/16	4.76	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	19/32	15.08	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	5/8	15.87	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
7/32	5.56	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	19/32	15.08	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	5/8	15.87	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
1/4	6.35	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	19/32	15.08	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	5/8	15.87	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
9/32	7.14	3/8	9.52	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	3/8	9.52	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/8	9.52	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/8	9.52	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/8	9.52	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
9/32	7.14	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	19/32	15.08	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	5/8	15.87	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
5/16	7.94	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	19/32	15.08	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	5/8	15.87	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
11/32	8.73	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	19/32	15.08	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	5/8	15.87	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	21/32	16.67	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27
3/8	9.52	3/8	9.52	11/16	17.46	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
3/8	9.52	3/8	9.52	23/32	18.26	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/8	9.52	3/4	19.05	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/8	9.52	25/32	19.84	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/8	9.52	13/16	20.64	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/8	9.52	27/32	21.43	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/8	9.52	7/8	22.22	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/8	9.52	29/32	23.02	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/8	9.52	15/16	23.81	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/8	9.52	31/32	24.61	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/8	9.52	1	25.40	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/8	9.52	1 1/8	28.57	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/8	9.52	1 1/4	31.75	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/8	9.52	3/8	9.52	1 3/8	34.92	1 5/8	1 5/8	7/32	5.56	7/32	5.56	1 5/8	41.27		
3/16	4.76	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
17/32	13.49	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
21/32	16.67	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/16	17.46	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
23/32	18.26	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/4	19.05	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
25/32	19.84	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/16	20.64	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
27/32	21.43	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/8	22.22	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
29/32	23.02	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/16	23.81	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
31/32	24.61	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1	25.40	1	25.40	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
11/32	8.73	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
19/32	15.08	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
5/8	15.87	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
21/32	16.67	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
11/16	17.46	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
23/32	18.26	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
3/4	19.05	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
25/32	19.84	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
13/16	20.64	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
27/32	21.43	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/8	22.22	7/8	22.22	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
9/32	7.14	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
19/32	15.08	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
5/8	15.87	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
21/32	16.67	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
11/16	17.46	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
23/32	18.26	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
3/4	19.05	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
25/32	19.84	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
13/16	20.64	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
27/32	21.43	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/8	22.22	7/8	22.22	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
9/32	7.14	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
5/16	7.94	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
17/32	13.49	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
21/32	16.67	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/16	17.46	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
23/32	18.26	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/4	19.05	3/4	19.05	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
17/32	13.49	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
21/32	16.67	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/16	17.46	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
23/32	18.26	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/4	19.05	3/4	19.05	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
17/32	13.49	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
21/32	16.67	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/16	17.46	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
23/32	18.26	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/4	19.05	3/4	19.05	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
17/32	13.49	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
21/32	16.67	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/16	17.46	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
23/32	18.26	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/4	19.05	3/4	19.05	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
17/32	13.49	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
21/32	16.67	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/16	17.46	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
23/32	18.26	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
3/4	19.05	3/4	19.05	1 1/8	28.57	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
3/16	4.76	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
7/32	5.56	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
1/4	6.35	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
9/32	7.14	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
5/16	7.94	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
11/32	8.73	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
3/8	9.52	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
13/32	10.32	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
7/16	11.11	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
15/32	11.91	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
1/2	12.70	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
17/32	13.49	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
9/16	14.29	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
19/32	15.08	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
5/8	15.87	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
21/32	16.67	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
11/16	17.46	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
23/32	18.26	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
3/4	19.05	3/4	19.05	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
3/16	4.76	5/8	15.87	25/32	19.84	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
3/16	4.76	5/8	15.87	13/16	20.64	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
3/16	4.76	5/8	15.87	27/32	21.43	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
3/16	4.76	5/8	15.87	7/8	22.22	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
3/16	4.76	5/8	15.87	29/32	23.02	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
3/16	4.76	5/8	15.87	15/16	23.81	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
3/16	4.76	5/8	15.87	31/32	24.61	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
3/16	4.76	5/8	15.87	1	25.40	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
3/16	4.76	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
3/16	4.76	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
7/32	5.56	5/8	15.87	25/32	19.84	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
7/32	5.56	5/8	15.87	13/16	20.64	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
7/32	5.56	5/8	15.87	27/32	21.43	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
7/32	5.56	5/8	15.87	7/8	22.22	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
7/32	5.56	5/8	15.87	29/32	23.02	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
7/32	5.56	5/8	15.87	15/16	23.81	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
7/32	5.56	5/8	15.87	31/32	24.61	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
7/32	5.56	5/8	15.87	1	25.40	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
7/32	5.56	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
7/32	5.56	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
1/4	6.35	5/8	15.87	25/32	19.84	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
1/4	6.35	5/8	15.87	13/16	20.64	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
1/4	6.35	5/8	15.87	27/32	21.43	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
1/4	6.35	5/8	15.87	7/8	22.22	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	
1/4	6.35	5/8	15.87	29/32	23.02	1 1/2	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10	

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
1/4	6.35	5/8	15.87	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	5/8	15.87	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	5/8	15.87	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	5/8	15.87	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	5/8	15.87	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	5/8	15.87	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	5/8	15.87	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	5/8	15.87	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	5/8	15.87	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	5/8	15.87	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	5/8	15.87	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	5/8	15.87	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	5/8	15.87	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	5/8	15.87	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	5/8	15.87	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	5/8	15.87	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	5/8	15.87	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	5/8	15.87	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	5/8	15.87	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	5/8	15.87	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	5/8	15.87	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	5/8	15.87	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	5/8	15.87	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	5/8	15.87	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	5/8	15.87	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	5/8	15.87	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	5/8	15.87	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	5/8	15.87	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	5/8	15.87	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	5/8	15.87	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	5/8	15.87	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	5/8	15.87	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	5/8	15.87	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	5/8	15.87	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	5/8	15.87	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
13/32	10.32	5/8	15.87	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
17/32	13.49	5/8	15.87	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
17/32	13.49	5/8	15.87	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
17/32	13.49	5/8	15.87	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
17/32	13.49	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
17/32	13.49	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	5/8	15.87	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	5/8	15.87	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	5/8	15.87	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	5/8	15.87	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	5/8	15.87	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	5/8	15.87	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	5/8	15.87	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	5/8	15.87	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
3/16	4.76	1/2	12.70	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1/2	12.70	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1/2	12.70	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
13/32	10.32	1/2	12.70	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1/2	12.70	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1/2	12.70	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1/2	12.70	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1/2	12.70	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1/2	12.70	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1/2	12.70	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1/2	12.70	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1/2	12.70	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1/2	12.70	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
1/2	12.70	1/2	12.70	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	19/32	15.08	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	5/8	15.87	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	19/32	15.08	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	5/8	15.87	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	19/32	15.08	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	5/8	15.87	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
1/4	6.35	3/8	9.52	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	19/32	15.08	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	5/8	15.87	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	19/32	15.08	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	5/8	15.87	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	19/32	15.08	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
11/32	8.73	3/8	9.52	5/8	15.87	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	19/32	15.08	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	5/8	15.87	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	21/32	16.67	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	11/16	17.46	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	23/32	18.26	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	3/4	19.05	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	25/32	19.84	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	13/16	20.64	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	27/32	21.43	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	7/8	22.22	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	29/32	23.02	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	15/16	23.81	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	31/32	24.61	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	1	25.40	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	1 1/8	28.57	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/8	9.52	1 1/4	31.75	1 1/2	1 1/2	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
17/32	13.49	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
5/8	15.87	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
21/32	16.67	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/16	17.46	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
23/32	18.26	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/4	19.05	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
25/32	19.84	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/16	20.64	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
27/32	21.43	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/8	22.22	7/8	22.22	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
17/32	13.49	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
21/32	16.67	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/16	17.46	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
23/32	18.26	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/4	19.05	3/4	19.05	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/8	9.52	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
13/32	10.32	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/16	11.11	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
17/32	13.49	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/16	14.29	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
21/32	16.67	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/16	17.46	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
23/32	18.26	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/4	19.05	3/4	19.05	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/32	7.14	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
19/32	15.08	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/8	15.87	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
21/32	16.67	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/16	17.46	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
23/32	18.26	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/4	19.05	3/4	19.05	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/32	7.14	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
19/32	15.08	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/8	15.87	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
21/32	16.67	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/16	17.46	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
23/32	18.26	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/4	19.05	3/4	19.05	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/32	7.14	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
11/32	8.73	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
19/32	15.08	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/8	15.87	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
21/32	16.67	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/16	17.46	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
23/32	18.26	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/4	19.05	3/4	19.05	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/32	5.56	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/4	6.35	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/32	7.14	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/32	7.14	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/32	7.14	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/32	7.14	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/32	7.14	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/32	7.14	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/32	7.14	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/32	7.14	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
7/16	11.11	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
1/2	12.70	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
17/32	13.49	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
9/16	14.29	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
19/32	15.08	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
19/32	15.08	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
19/32	15.08	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
19/32	15.08	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
19/32	15.08	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
19/32	15.08	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/8	15.87	5/8	15.87	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
1/4	6.35	1/2	12.70	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
11/32	8.73	1/2	12.70	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
11/32	8.73	1/2	12.70	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	1/2	12.70	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	1/2	12.70	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	1/2	12.70	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	1/2	12.70	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	1/2	12.70	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	1/2	12.70	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	1/2	12.70	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	1/2	12.70	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	1/2	12.70	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	1/2	12.70	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	1/2	12.70	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	1/2	12.70	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	1/2	12.70	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	1/2	12.70	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	1/2	12.70	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	1/2	12.70	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	1/2	12.70	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	1/2	12.70	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	1/2	12.70	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	1/2	12.70	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	1/2	12.70	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	1/2	12.70	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	1/2	12.70	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	1/2	12.70	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
13/32	10.32	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	1/2	12.70	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	1/2	12.70	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	1/2	12.70	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	1/2	12.70	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	1/2	12.70	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	1/2	12.70	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	1/2	12.70	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	1/2	12.70	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	1/2	12.70	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	1/2	12.70	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	1/2	12.70	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	1/2	12.70	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
7/16	11.11	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	1/2	12.70	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	1/2	12.70	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	1/2	12.70	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
15/32	11.91	1/2	12.70	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
15/32	11.91	1/2	12.70	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
15/32	11.91	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/2	12.70	1/2	12.70	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	19/32	15.08	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	5/8	15.87	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
3/16	4.76	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	19/32	15.08	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	5/8	15.87	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
7/32	5.56	3/8	9.52	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
7/32	5.56	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	19/32	15.08	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	5/8	15.87	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
1/4	6.35	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	19/32	15.08	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	5/8	15.87	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
9/32	7.14	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	19/32	15.08	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	5/8	15.87	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		
5/16	7.94	3/8	9.52	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10		

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
5/16	7.94	3/8	9.52	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	3/8	9.52	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	3/8	9.52	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	3/8	9.52	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	3/8	9.52	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	3/8	9.52	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
5/16	7.94	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	19/32	15.08	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	5/8	15.87	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
11/32	8.73	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	19/32	15.08	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	5/8	15.87	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	21/32	16.67	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	11/16	17.46	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	23/32	18.26	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	3/4	19.05	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	25/32	19.84	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	13/16	20.64	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	27/32	21.43	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	7/8	22.22	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	29/32	23.02	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	15/16	23.81	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	31/32	24.61	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	1	25.40	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/8	9.52	3/8	9.52	1 1/8	28.57	1 3/8	1 3/8	7/32	5.56	7/32	5.56	1 1/2	38.10
3/16	4.76	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75

B		E		D		M	A	L		T	C		
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
7/16	11.11	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
21/32	16.67	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/16	17.46	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
23/32	18.26	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/4	19.05	3/4	19.05	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
21/32	16.67	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/16	17.46	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
23/32	18.26	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/4	19.05	3/4	19.05	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
21/32	16.67	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/16	17.46	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
23/32	18.26	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/4	19.05	3/4	19.05	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
21/32	16.67	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/16	17.46	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
23/32	18.26	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/4	19.05	3/4	19.05	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
1/4	6.35	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
7/16	11.11	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
5/8	15.87	5/8	15.87	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	1/2	12.70	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	1/2	12.70	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	1/2	12.70	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	1/2	12.70	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	1/2	12.70	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	1/2	12.70	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	1/2	12.70	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	1/2	12.70	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	1/2	12.70	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	1/2	12.70	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	1/2	12.70	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	1/2	12.70	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	1/2	12.70	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	1/2	12.70	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	1/2	12.70	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	1/2	12.70	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	1/2	12.70	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	1/2	12.70	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	1/2	12.70	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	1/2	12.70	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	1/2	12.70	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	1/2	12.70	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	1/2	12.70	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	1/2	12.70	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	1/2	12.70	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	1/2	12.70	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	1/2	12.70	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	1/2	12.70	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	1/2	12.70	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	1/2	12.70	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	1/2	12.70	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	1/2	12.70	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	1/2	12.70	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	1/2	12.70	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	1/2	12.70	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	1/2	12.70	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	1/2	12.70	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	1/2	12.70	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	1/2	12.70	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	1/2	12.70	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	1/2	12.70	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	1/2	12.70	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	1/2	12.70	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	1/2	12.70	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	1/2	12.70	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm	inch	mm
3/8	9.52	1/2	12.70	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	1/2	12.70	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	1/2	12.70	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	1/2	12.70	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	1/2	12.70	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	1/2	12.70	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	1/2	12.70	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	1/2	12.70	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	1/2	12.70	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	1/2	12.70	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	1/2	12.70	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	1/2	12.70	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	1/2	12.70	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	1/2	12.70	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm	inch	mm
1/2	12.70	1/2	12.70	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	19/32	15.08	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	5/8	15.87	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	19/32	15.08	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	5/8	15.87	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	19/32	15.08	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	5/8	15.87	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
1/4	6.35	3/8	9.52	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	19/32	15.08	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	5/8	15.87	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	19/32	15.08	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	5/8	15.87	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	19/32	15.08	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	5/8	15.87	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/8	9.52	19/32	15.08	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
3/8	9.52	3/8	9.52	5/8	15.87	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/8	9.52	21/32	16.67	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/8	9.52	11/16	17.46	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/8	9.52	23/32	18.26	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/8	9.52	3/4	19.05	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/8	9.52	25/32	19.84	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/8	9.52	13/16	20.64	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/8	9.52	27/32	21.43	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/8	9.52	7/8	22.22	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/8	9.52	29/32	23.02	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/8	9.52	15/16	23.81	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/8	9.52	31/32	24.61	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/8	9.52	1	25.40	1 1/4	1 1/4	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
17/32	13.49	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/16	14.29	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
19/32	15.08	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/8	15.87	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
21/32	16.67	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/16	17.46	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
23/32	18.26	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/4	19.05	3/4	19.05	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
17/32	13.49	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/16	14.29	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
19/32	15.08	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/8	15.87	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
21/32	16.67	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/16	17.46	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
23/32	18.26	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/4	19.05	3/4	19.05	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
3/8	9.52	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/8	9.52	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
13/32	10.32	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
17/32	13.49	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
17/32	13.49	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
17/32	13.49	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
17/32	13.49	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
17/32	13.49	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
17/32	13.49	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/16	14.29	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/16	14.29	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/16	14.29	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/16	14.29	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/16	14.29	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/16	14.29	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
19/32	15.08	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
19/32	15.08	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
19/32	15.08	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
19/32	15.08	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
19/32	15.08	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
19/32	15.08	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
5/8	15.87	5/8	15.87	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	1/2	12.70	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	1/2	12.70	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	1/2	12.70	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	1/2	12.70	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	1/2	12.70	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm		
7/16	11.11	1/2	12.70	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/16	11.11	1/2	12.70	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
15/32	11.91	1/2	12.70	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/2	12.70	1/2	12.70	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	19/32	15.08	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	5/8	15.87	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
3/16	4.76	3/8	9.52	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	19/32	15.08	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	5/8	15.87	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		

B		E		D		M		A		L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	inch	inch	mm	inch	mm	inch	mm
7/32	5.56	3/8	9.52	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
7/32	5.56	3/8	9.52	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	19/32	15.08	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	5/8	15.87	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
1/4	6.35	3/8	9.52	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	19/32	15.08	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	5/8	15.87	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
9/32	7.14	3/8	9.52	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	19/32	15.08	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	5/8	15.87	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
5/16	7.94	3/8	9.52	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	19/32	15.08	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	5/8	15.87	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		
11/32	8.73	3/8	9.52	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75		

B		E		D		M	A	L		T			C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm	
11/32	8.73	3/8	9.52	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
11/32	8.73	3/8	9.52	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
11/32	8.73	3/8	9.52	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
11/32	8.73	3/8	9.52	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
11/32	8.73	3/8	9.52	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
11/32	8.73	3/8	9.52	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
11/32	8.73	3/8	9.52	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
11/32	8.73	3/8	9.52	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	3/8	9.52	19/32	15.08	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	3/8	9.52	5/8	15.87	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	3/8	9.52	21/32	16.67	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	3/8	9.52	11/16	17.46	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	3/8	9.52	23/32	18.26	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	3/8	9.52	3/4	19.05	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	3/8	9.52	25/32	19.84	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	3/8	9.52	13/16	20.64	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	3/8	9.52	27/32	21.43	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	3/8	9.52	7/8	22.22	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	3/8	9.52	29/32	23.02	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	3/8	9.52	15/16	23.81	1 1/8	1 1/8	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/16	4.76	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/16	4.76	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/16	4.76	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
7/32	5.56	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
7/32	5.56	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
7/32	5.56	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
1/4	6.35	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
1/4	6.35	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
1/4	6.35	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
9/32	7.14	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
9/32	7.14	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
9/32	7.14	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
5/16	7.94	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
5/16	7.94	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
5/16	7.94	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
11/32	8.73	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
11/32	8.73	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
11/32	8.73	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
3/8	9.52	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
13/32	10.32	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
13/32	10.32	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
13/32	10.32	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	
7/16	11.11	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75	

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
7/16	11.11	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
17/32	13.49	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/16	14.29	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
19/32	15.08	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/8	15.87	5/8	15.87	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	1/2	12.70	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	1/2	12.70	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	1/2	12.70	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	1/2	12.70	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	1/2	12.70	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	1/2	12.70	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	1/2	12.70	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
13/32	10.32	1/2	12.70	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	1/2	12.70	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	1/2	12.70	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	1/2	12.70	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	1/2	12.70	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	1/2	12.70	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	1/2	12.70	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/16	11.11	1/2	12.70	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	1/2	12.70	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	1/2	12.70	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	1/2	12.70	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	1/2	12.70	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	1/2	12.70	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	1/2	12.70	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
15/32	11.91	1/2	12.70	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
1/2	12.70	1/2	12.70	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	1/2	12.70	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	1/2	12.70	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	1/2	12.70	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	1/2	12.70	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	1/2	12.70	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/2	12.70	1/2	12.70	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	3/8	9.52	19/32	15.08	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	3/8	9.52	5/8	15.87	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	3/8	9.52	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	3/8	9.52	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	3/8	9.52	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	3/8	9.52	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	3/8	9.52	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	3/8	9.52	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	3/8	9.52	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	3/8	9.52	19/32	15.08	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	3/8	9.52	5/8	15.87	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	3/8	9.52	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	3/8	9.52	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	3/8	9.52	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	3/8	9.52	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	3/8	9.52	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	3/8	9.52	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
7/32	5.56	3/8	9.52	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	3/8	9.52	19/32	15.08	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	3/8	9.52	5/8	15.87	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	3/8	9.52	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	3/8	9.52	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	3/8	9.52	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	3/8	9.52	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	3/8	9.52	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	3/8	9.52	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
1/4	6.35	3/8	9.52	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	3/8	9.52	19/32	15.08	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	3/8	9.52	5/8	15.87	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	3/8	9.52	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	3/8	9.52	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	3/8	9.52	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	3/8	9.52	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	3/8	9.52	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	3/8	9.52	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
9/32	7.14	3/8	9.52	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	3/8	9.52	19/32	15.08	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	3/8	9.52	5/8	15.87	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75

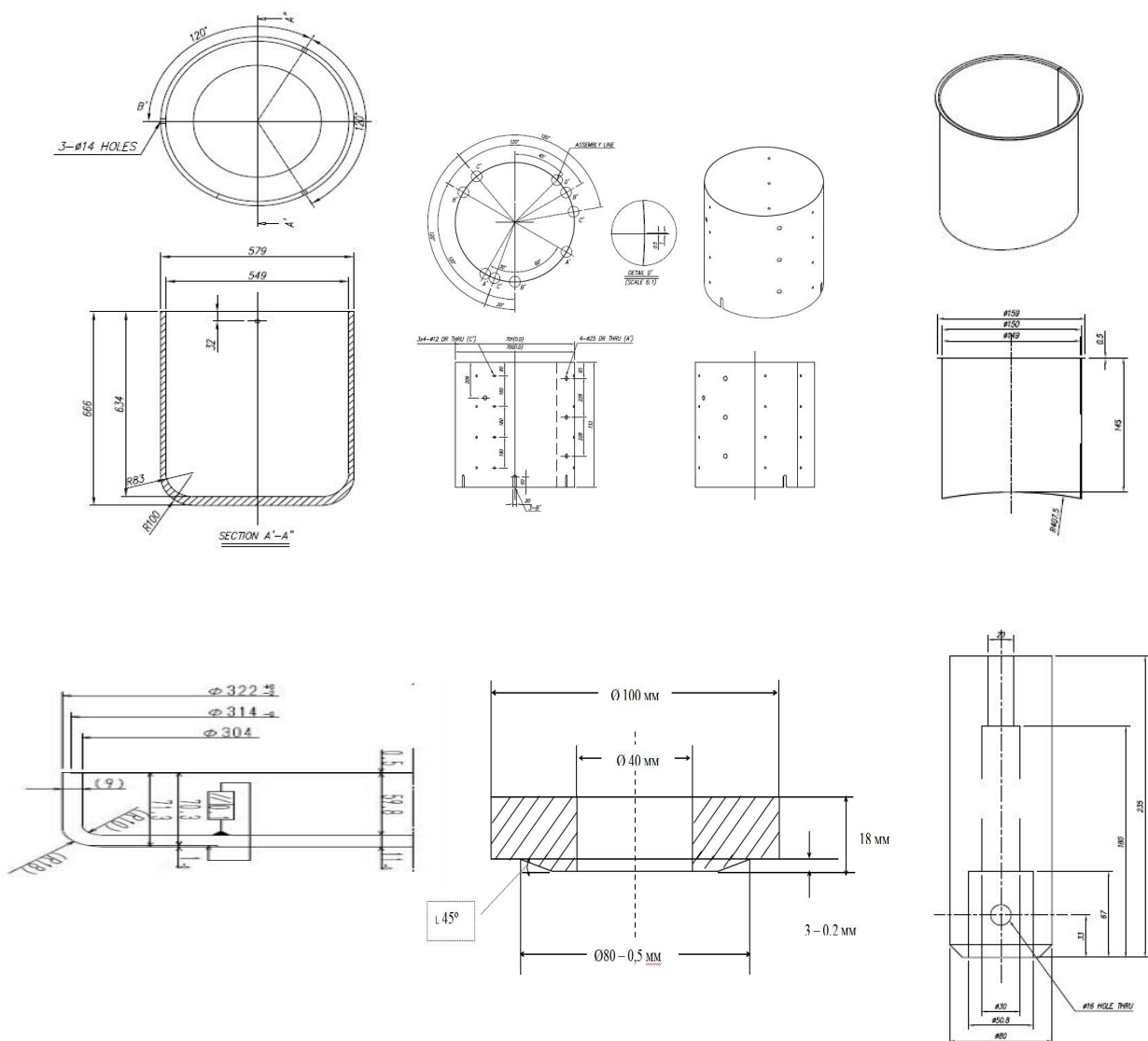
B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
5/16	7.94	3/8	9.52	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	3/8	9.52	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	3/8	9.52	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	3/8	9.52	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	3/8	9.52	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	3/8	9.52	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
5/16	7.94	3/8	9.52	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	3/8	9.52	19/32	15.08	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	3/8	9.52	5/8	15.87	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	3/8	9.52	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	3/8	9.52	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	3/8	9.52	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	3/8	9.52	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	3/8	9.52	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	3/8	9.52	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
11/32	8.73	3/8	9.52	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	3/8	9.52	19/32	15.08	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	3/8	9.52	5/8	15.87	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	3/8	9.52	21/32	16.67	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	3/8	9.52	11/16	17.46	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	3/8	9.52	23/32	18.26	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	3/8	9.52	3/4	19.05	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	3/8	9.52	25/32	19.84	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	3/8	9.52	13/16	20.64	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/8	9.52	3/8	9.52	27/32	21.43	1	1	7/32	5.56	7/32	5.56	1 1/4	31.75
3/16	4.76	1/2	12.70	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/16	4.76	1/2	12.70	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/16	4.76	1/2	12.70	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/16	4.76	1/2	12.70	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/32	5.56	1/2	12.70	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/32	5.56	1/2	12.70	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/32	5.56	1/2	12.70	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/32	5.56	1/2	12.70	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/4	6.35	1/2	12.70	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/4	6.35	1/2	12.70	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/4	6.35	1/2	12.70	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/4	6.35	1/2	12.70	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
9/32	7.14	1/2	12.70	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
9/32	7.14	1/2	12.70	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
9/32	7.14	1/2	12.70	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
9/32	7.14	1/2	12.70	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
5/16	7.94	1/2	12.70	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
5/16	7.94	1/2	12.70	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
5/16	7.94	1/2	12.70	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
5/16	7.94	1/2	12.70	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
11/32	8.73	1/2	12.70	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
11/32	8.73	1/2	12.70	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
11/32	8.73	1/2	12.70	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
11/32	8.73	1/2	12.70	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/8	9.52	1/2	12.70	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/8	9.52	1/2	12.70	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/8	9.52	1/2	12.70	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/8	9.52	1/2	12.70	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
13/32	10.32	1/2	12.70	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
13/32	10.32	1/2	12.70	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
13/32	10.32	1/2	12.70	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
13/32	10.32	1/2	12.70	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/16	11.11	1/2	12.70	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/16	11.11	1/2	12.70	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/16	11.11	1/2	12.70	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/16	11.11	1/2	12.70	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
15/32	11.91	1/2	12.70	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
15/32	11.91	1/2	12.70	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
15/32	11.91	1/2	12.70	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
15/32	11.91	1/2	12.70	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/2	12.70	1/2	12.70	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/2	12.70	1/2	12.70	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/2	12.70	1/2	12.70	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/2	12.70	1/2	12.70	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/16	4.76	3/8	9.52	19/32	15.08	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/16	4.76	3/8	9.52	5/8	15.87	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/16	4.76	3/8	9.52	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/16	4.76	3/8	9.52	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/16	4.76	3/8	9.52	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/16	4.76	3/8	9.52	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/32	5.56	3/8	9.52	19/32	15.08	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/32	5.56	3/8	9.52	5/8	15.87	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/32	5.56	3/8	9.52	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/32	5.56	3/8	9.52	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/32	5.56	3/8	9.52	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
7/32	5.56	3/8	9.52	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/4	6.35	3/8	9.52	19/32	15.08	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/4	6.35	3/8	9.52	5/8	15.87	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/4	6.35	3/8	9.52	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/4	6.35	3/8	9.52	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/4	6.35	3/8	9.52	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
1/4	6.35	3/8	9.52	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
9/32	7.14	3/8	9.52	19/32	15.08	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
9/32	7.14	3/8	9.52	5/8	15.87	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
9/32	7.14	3/8	9.52	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57

B		E		D		M	A	L		T		C	
inch	mm	inch	mm	inch	mm	inch	inch	inch	mm	inch	mm	inch	mm
9/32	7.14	3/8	9.52	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
9/32	7.14	3/8	9.52	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
9/32	7.14	3/8	9.52	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
5/16	7.94	3/8	9.52	19/32	15.08	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
5/16	7.94	3/8	9.52	5/8	15.87	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
5/16	7.94	3/8	9.52	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
5/16	7.94	3/8	9.52	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
5/16	7.94	3/8	9.52	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
5/16	7.94	3/8	9.52	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
11/32	8.73	3/8	9.52	19/32	15.08	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
11/32	8.73	3/8	9.52	5/8	15.87	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
11/32	8.73	3/8	9.52	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
11/32	8.73	3/8	9.52	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
11/32	8.73	3/8	9.52	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
11/32	8.73	3/8	9.52	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/8	9.52	3/8	9.52	19/32	15.08	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/8	9.52	3/8	9.52	5/8	15.87	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/8	9.52	3/8	9.52	21/32	16.67	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/8	9.52	3/8	9.52	11/16	17.46	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/8	9.52	3/8	9.52	23/32	18.26	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/8	9.52	3/8	9.52	3/4	19.05	7/8	7/8	7/32	5.56	7/32	5.56	1 1/8	28.57
3/16	4.76	3/8	9.52	19/32	15.08	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40
3/16	4.76	3/8	9.52	5/8	15.87	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40
7/32	5.56	3/8	9.52	19/32	15.08	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40
7/32	5.56	3/8	9.52	5/8	15.87	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40
1/4	6.35	3/8	9.52	19/32	15.08	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40
1/4	6.35	3/8	9.52	5/8	15.87	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40
9/32	7.14	3/8	9.52	19/32	15.08	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40
9/32	7.14	3/8	9.52	5/8	15.87	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40
5/16	7.94	3/8	9.52	19/32	15.08	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40
5/16	7.94	3/8	9.52	5/8	15.87	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40
11/32	8.73	3/8	9.52	19/32	15.08	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40
11/32	8.73	3/8	9.52	5/8	15.87	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40
3/8	9.52	3/8	9.52	19/32	15.08	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40
3/8	9.52	3/8	9.52	5/8	15.87	3/4	3/4	7/32	5.56	7/32	5.56	1	24.40

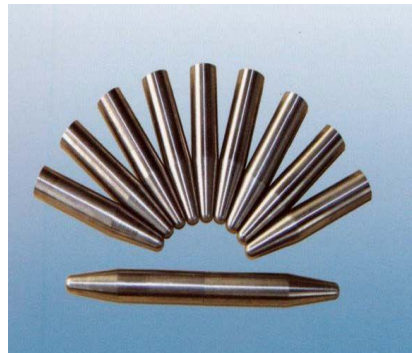
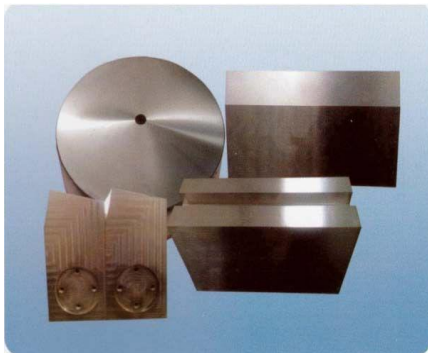
Sapphire Crystal Growth Furnace

The advent of sapphire growth has made it possible for people to light up the world through being developed for more than half a century, Al_2O_3 crystal has evolved into the core seed of sapphire growing. It exerts the broadest and deepest influence on light industry, national defence industry, aeronautics and astronautics etc and also provided strong guarantee for rapid development of LED industry in recent years. For sapphire growth process, the important vital factor to success is the life time (sustainability) of sapphire crystal growth furnace. Nevertheless, tungsten and molybdenum materials play a significant role in sapphire crystal growth furnace.



Development of powder metallurgy process

Powder metallurgy materials and products	Time
Sponge iron	BC1000
Filament of bulbs	1909
Refractory carbides	1900-1904
Electrical contact materials	1917-1920
WC-Co cemented carbide	1923-1925
Sintered friction materials	1929
Porous bronze bearing	1921-1932
WC-TiC-Co cemented carbide	1929-1932
Sintered magnet	1936
Powdiron bearing	1936
Alloy steel machine parts	1936-1946
Sintered aluminium	1946
TiC-Ni	1949
Steel based carbide	1957
PMHSS	1968
W functional materials	Now



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