



CHAINPRO SOLUTIONS

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MAX-ALLOY® FORGED COMPONENTS

The Max-Alloy® range of forged components provides high-strength, durable lifting solutions designed for the most demanding applications. Available in both Grade 80 and Grade 100, these components deliver outstanding performance, reliability, and safety.

Each Max-Alloy® component is engineered to meet top industry standards, offering exceptional strength, durability, and resistance to wear. Ideal for sling manufacturing and a variety of lifting applications, they are built to last.

Key Benefits:

- High Strength
- Enhanced Durability
- Corrosion Resistance

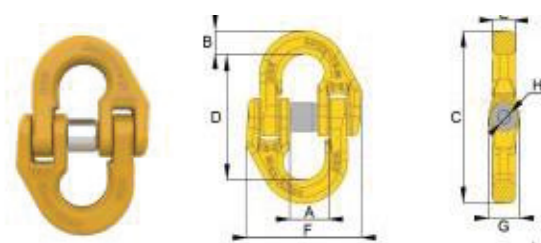




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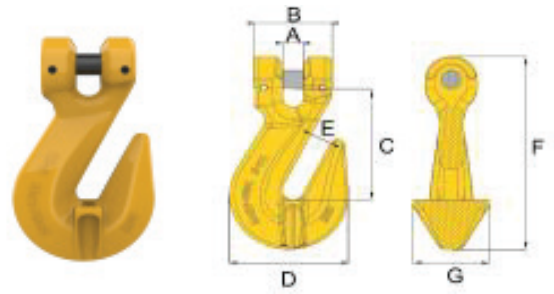
GRADE 80 MAX-ALLOY® COMPONENTS - YELLOW COATED

All Max-Alloy® Grade 80 lifting components are fully compliant with EN 1677 Part 1 and ASTM A952/A standards. These components are forged from fine-grain alloy steel, undergo rigorous crack detection tests after heat treatment, and are proof-tested at 2.5 times the working load limit. This high level of compliance ensures they are suitable for use in chain slings certified to EN 818 Part 4, operating reliably in temperatures from -40°C up to 200°C without any reduction in their working load limit.



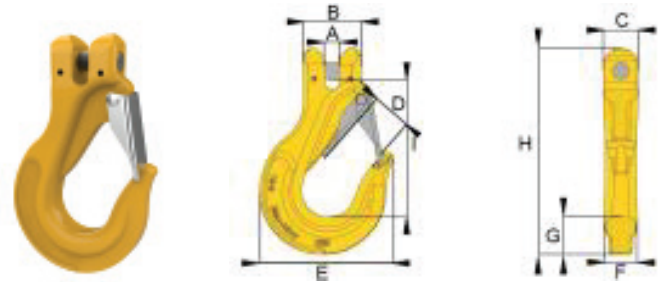
GRADE 80 MAX-ALLOY CONNECTING LINK

PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	WWL (Tonnes)	MASS (kg)
MA-G8-8CPL	7-8MM GRADE 80 CONNECTING LINK	7-8	20,5	9,0	79,5	60,5	8,8	55,0	14,8	6,3	2,0	0,15
MA-G8-10CPL	10MM GRADE 80 CONNECTING LINK	10	26,0	12,0	95,0	68,0	11,5	69,0	17,8	8,1	3,15	0,30
MA-G8-13CPL	13MM GRADE 80 CONNECTING LINK	13	30,0	15,0	117,0	87,0	15,0	86,0	25,0	10,3	5,30	0,63
MA-G8-16CPL	16MM GRADE 80 CONNECTING LINK	16	35,0	19,8	148,0	104,0	19,8	103,0	30,0	12,3	8,00	1,24
MA-G8-20CPL	20MM GRADE 80 CONNECTING LINK	20	41,8	24,0	169,0	212,5	22,0	120,0	34,0	15,3	12,50	2,10
MA-G8-22CPL	22MM GRADE 80 CONNECTING LINK	22	49,5	26,0	193,0	137,0	26,0	147,0	40,0	17,3	15,00	3,10
MA-G8-26CPL	26MM GRADE 80 CONNECTING LINK	26	58,0	31,0	220,0	158,0	30,0	174,0	44,0	20,5	21,20	4,50
MA-G8-32CPL	32MM GRADE 80 CONNECTING LINK	32	67,5	38,0	274,0	197,0	37,0	214,0	56,0	24,5	31,50	8,21



GRADE 80 MAX-ALLOY CLEVIS GRAB HOOK

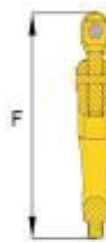
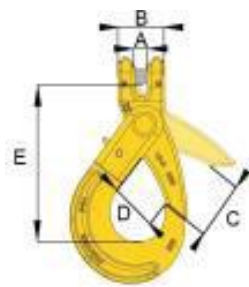
PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	WWL (Tonnes)	MASS (kg)
MA-G8-78CGH	7-8MM GRADE 80 CRADLE CLEVIS GRAB HOOK	7-8	9,5	39,0	53,0	53,0	10,50	89,00	34,50	2,00	0,32
MA-G8-10CGH	10MM GRADE 80 CRADLE CLEVIS GRAB HOOK	10	12,5	46,5	75,0	71,0	13,00	126,00	46,00	3,15	0,73
MA-G8-13CGH	13MM GRADE 80 CRADLE CLEVIS GRAB HOOK	13	15,0	53,0	92,0	96,0	16,50	163,50	57,50	5,30	1,60
MA-G8-16CGH	16MM GRADE 80 CRADLE CLEVIS GRAB HOOK	16	18,5	69,5	99,0	113,0	19,00	183,50	74,00	8,00	2,80
MA-G8-20CGH	20MM GRADE 80 CRADLE CLEVIS GRAB HOOK	20	23,0	81,0	123,0	143,0	24,00	219,00	74,00	12,50	5,00



GRADE 80 MAX-ALLOY CLEVIS SLING HOOK WITH LATCH

PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	WWL (Tonnes)	MASS (kg)
MA-G8-78-CSH	7-8MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	7-8	9,0	33,0	20,0	27,0	86,0	20,0	24,8	140,0	98,7	2,00	0,58
MA-G8-10-CSH	10MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	10	12,0	44,0	20,5	33,0	103,0	24,0	30,0	174,0	212,0	3,15	1,19
MA-G8-13-CSH	13MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	13	15,0	57,0	34,0	40,0	133,3	38,0	38,0	213,6	147,6	5,30	2,32
MA-G8-16-CSH	16MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	16	18,5	67,0	41,5	44,0	151,0	41,5	41,0	242,0	166,0	8,00	3,82
MA-G8-20-CSH	20MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	20	23,0	80,0	51,0	51,0	187,0	48,0	50,0	292,0	200,0	12,50	6,77
MA-G8-22-CSH	22MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	22	25,5	97,0	61,0	72,0	240,0	57,0	62,0	339,0	228,0	15,00	9,65
MA-G8-26-CSH	26MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	26	30,0	117,0	68,0	101,0	257,0	66,0	75,0	389,0	250,0	21,20	14,50
MA-G8-32-CSH	32MM GRADE 80 CLEVIS SLING HOOK WITH LATCH	32	35,0	150,0	81,0	112,0	280,0	69,0	88,0	445,0	317,0	31,50	27,00

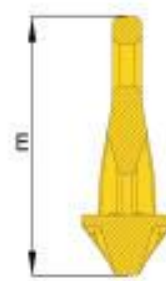
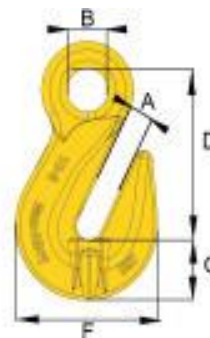
Please NOTE – Yellow Highlighted Only FORGED on Enquiry



GRADE 80 MAX-ALLOY CLEVIS SELF LOCKING HOOK

PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	WWL (Tonnes)	MASS (kg)
MA-G8-78-CSLH	7-8MM CLEVIS GRADE 80 SELF LOCKING HOOK	7/8	9,5	33,0	39,0	35,8	119,3	161,8	2	0,80
MA-G8-10-CSLH	10MM CLEVIS GRADE 80 SELF LOCKING HOOK	10	12,5	36,0	46,0	45,0	142,00	195,0	3,1	1,38
MA-G8-13-CSLH	13MM CLEVIS GRADE 80 SELF LOCKING HOOK	13	15,0	59,0	60,0	52,5	179,00	245,0	5,3	2,81
MA-G8-16-CSLH	16MM CLEVIS GRADE 80 SELF LOCKING HOOK	16	18,5	68,0	69,0	63,3	224,8	304,0	8,00	6,00
MA-G8-20-CSLH	20MM CLEVIS GRADE 80 SELF LOCKING HOOK	20	24,0	81,0	85,0	86,0	234,0	327,0	12,50	7,25
MA-G8-22-CSLH	22MM CLEVIS GRADE 80 SELF LOCKING HOOK	22	25,0	97,5	86,0	76,0	270,0	386,0	15,00	12,80
MA-G8-26-CSLH	26MM CLEVIS GRADE 80 SELF LOCKING HOOK	26	30,0	118,0	109,0	96,0	312,0	449,0	21,20	21,80

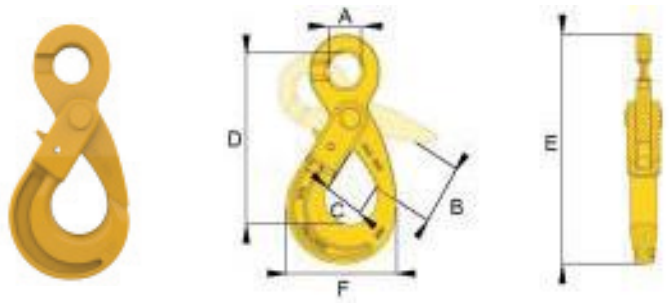
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GRADE 80 MAX-ALLOY EYE GRAB HOOK

PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	WWL (Tonnes)	MASS (kg)
MA-G8-78-EGH	7-8MM GRADE 80 CRADLE EYE GRAB HOOK	7/8	10,8	18,0	21,5	60,0	93,0	53,0	2,00	0,35
MA-G8-10-EGH	10MM GRADE 80 CRADLE EYE GRAB HOOK	10	13,0	20,5	29,0	79,8	122,0	71,0	3,15	0,70
MA-G8-13-EGH	13MM GRADE 80 CRADLE EYE GRAB HOOK	13	16,5	26,0	42,8	99,7	158,0	95,0	5,30	1,34
MA-G8-16-EGH	16MM GRADE 80 CRADLE EYE GRAB HOOK	16	19,0	30,5	44,5	106,5	169,0	105,0	8,00	2,10
MA-G8-20-EGH	20MM GRADE 80 CRADLE EYE GRAB HOOK	20	24,0	37,5	56,0	140,2	219,0	143,0	12,50	4,00
MA-G8-22-EGH	22MM GRADE 80 CRADLE EYE GRAB HOOK	22	28,0	44,0	68,0	165,0	259,0	160,0	15,00	6,40
MA-G8-26-EGH	26MM GRADE 80 CRADLE EYE GRAB HOOK	26	30,0	49,0	77,0	197,0	306,0	171,0	21,20	10,60
MA-G8-32-EGH	32MM GRADE 80 CRADLE EYE GRAB HOOK	32	40,0	64,0	94,0	246,0	373,0	221,0	31,50	19,40

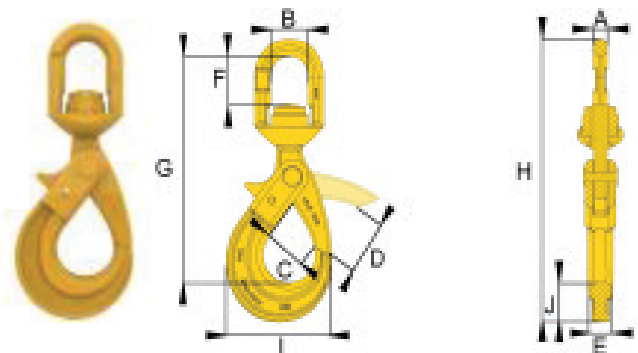
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GRADE 80 MAX-ALLOY EYE SELF LOCKING HOOK

PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	WWL (Tonnes)	MASS (kg)
MA-G8-78-ESLH	7-8MM GRADE 80 EYE SELF LOCKING HOOK	7-8	25,0	40,0	35,0	136,0	175,0	91,0	2,00	0,88
MA-G8-10-ESLH	10MM GRADE 80 EYE SELF LOCKING HOOK	10	34,5	50,0	45,0	186,0	214,0	108,0	3,15	1,58
MA-G8-13-ESLH	13MM GRADE 80 EYE SELF LOCKING HOOK	13	40,0	60,0	52,5	207,0	268,0	142,0	5,30	3,00
MA-G8-16-ESLH	16MM GRADE 80 EYE SELF LOCKING HOOK	16	50,0	65,0	63,3	254,0	328,0	168,6	8,00	5,90
MA-G8-20-ESLH	20MM GRADE 80 EYE SELF LOCKING HOOK	20	64,5	80,0	86,0	274,5	360,0	185,0	12,50	7,80
MA-G8-22-ESLH	22MM GRADE 80 EYE SELF LOCKING HOOK	22	70,0	53,0	76,0	319,0	415,0	202,0	15,00	12,30
MA-G8-32-ESLH	32MM GRADE 80 EYE SELF LOCKING HOOK	32	105,0	140,0	133,0	470,0	614,0	335,0	31,50	44,00

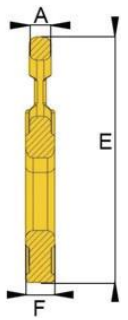
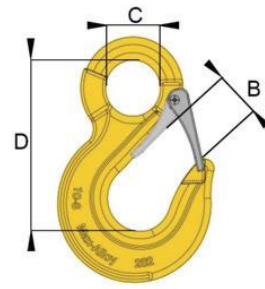
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GRADE 80 MAX-ALLOY SWIVEL SELF LOCKING HOOK

PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	J (mm)	WWL (Tonnes)	MASS (kg)
MA-G8-78-SSLH	7-8MM GRADE 80 SWIVEL SELF LOCKING HOOK	7-8	13,0	36,0	35,0	40,0	20,0	40,0	202,0	240,0	90,0	27,0	2,00	1,10
MA-G8-10-SSLH	10MM GRADE 80 SWIVEL SELF LOCKING HOOK	10	15,5	42,0	45,0	48,0	26,0	49,0	237,0	283,0	108,0	30,0	3,15	2,00
MA-G8-13-SSLH	13MM GRADE 80 SWIVEL SELF LOCKING HOOK	13	17,0	50,0	52,5	57,0	33,0	58,0	282,0	343,0	142,0	42,0	5,30	4,00
MA-G8-16-SSLH	16MM GRADE 80 SWIVEL SELF LOCKING HOOK	16	21,5	61,0	63,0	65,0	38,0	60,0	341,5	419,0	168,0	50,0	8,00	7,30

Please NOTE – All above Only FORGED on Enquiry



GRADE 80 MAX-ALLOY EYE SLING HOOK WITH SAFETY LATCH										
PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	WWL (Tonnes)	MASS (kg)
MA-G8-78-ESH	7-8MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	7-8	11,0	26,0	25,0	98,5	133,0	18,0	2,00	0,40
MA-G8-10-ESH	10MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	10	15,0	26,0	38,0	120,0	167,5	22,0	3,15	0,90
MA-G8-13-ESH	13MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	13	19,0	37,0	43,0	152,0	213,5	27,0	5,30	1,94
MA-G8-16-ESH	16MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	16	23,0	40,0	50,0	185,5	255,0	34,0	8,00	2,89
MA-G8-20-ESH	20MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	20	24,0	43,0	63,0	219,0	304,0	42,0	12,50	5,80
MA-G8-22-ESH	22MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	22	32,0	68,0	62,0	241,0	348,5	44,0	15,00	9,20
MA-G8-26-ESH	26MM GRADE 80 EYE SLING HOOK WITH SAFETY LATCH	26	35,0	82,0	64,0	279,0	395,0	60,0	21,20	13,10

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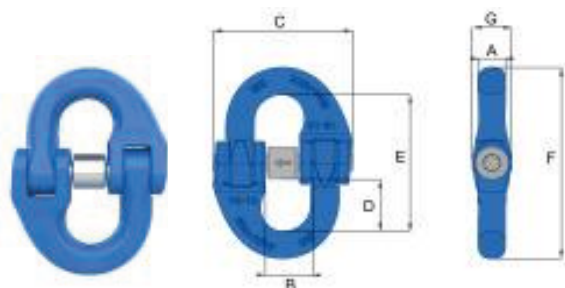
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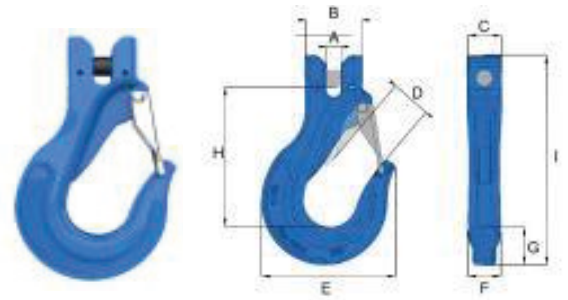
GRADE 100 MAX-ALLOY® COMPONENTS - BLUE COATED

All Max-Alloy® Grade 100 lifting components are fully compliant with ASTM A952/A and meet the chemical and dimensional requirements of EN 1677 Part 1. Their mechanical properties also exceed EN 1677 Part 1 requirements by 25%. Forged from fine-grain alloy steel, these components undergo thorough crack detection tests after heat treatment and are proof-tested at 2.5 times the working load limit. This full compliance ensures they are ideal for use in chain slings certified to EN 818 Part 4, performing reliably in temperatures from -40°C to 200°C without any reduction in the working load limit.

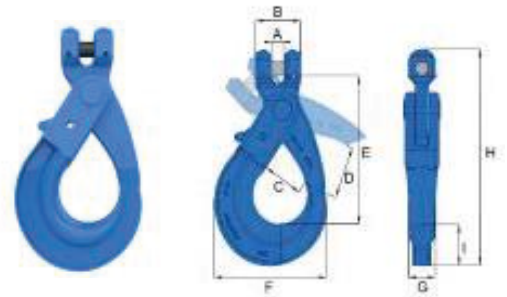


GRADE 100 MAX-ALLOY CONNECTING LINK

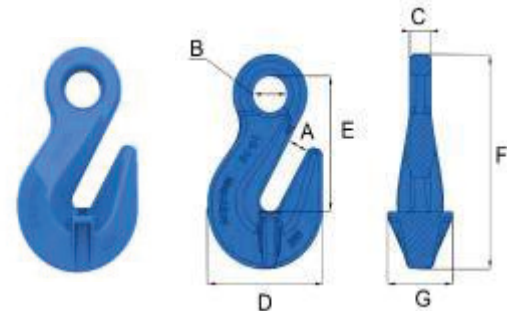
PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	WWL (Tonnes)	MASS (kg)
MA-G10-10-CPL	10MM GRADE 100 CONNECTING LINK	10	12,6	23,0	64,0	28,0	71,0	97,0	18,0	4,0	0,34
MA-G10-13-CPL	13MM GRADE 100 CONNECTING LINK	13	16,5	28,0	81,0	34,0	92,5	126,0	23,0	6,7	0,68
MA-G10-16-CPL	16MM GRADE 100 CONNECTING LINK	16	20,0	33,5	103,0	39,0	106,5	145,0	30,0	10,0	1,22
MA-G10-20-CPL	20MM GRADE 100 CONNECTING LINK	20	25,0	42,0	119,5	44,0	123,0	175,0	35,0	16,0	2,13
MA-G10-22-CPL	22MM GRADE 100 CONNECTING LINK	22	27,0	48,0	142,0	50,0	137,5	193,0	39,0	19,0	3,00
MA-G10-26-CPL	26MM GRADE 100 CONNECTING LINK	26	32,0	61,0	169,0	63,0	161,0	229,0	46,0	26,5	5,20
MA-G10-32-CPL	32MM GRADE 100 CONNECTING LINK	32	40,0	80,0	218,0	78,0	197,0	279,0	54,0	40,0	9,55



GRADE 100 MAX-ALLOY CLEVIS SLING HOOK WITH LATCH													
PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	WWL (Tonnes)	MASS (kg)
MA-G10-10-CSH	10MM GRADE 100 CLEVIS SLING HOOK WITH LATCH	10	12,0	44,0	25,5	33,0	103,0	24,0	35,0	121,0	174,0	4,0	1,19
MA-G10-13-CSH	13MM GRADE 100 CLEVIS SLING HOOK WITH LATCH	13	15,0	57,0	34,0	40,0	133,0	38,0	38,0	147,6	213,6	6,7	2,32
MA-G10-16-CSH	16MM GRADE 100 CLEVIS SLING HOOK WITH LATCH	16	18,5	70,0	41,5	44,0	157,0	41,5	41,0	166,0	250,0	10,0	3,82
MA-G10-20-CSH	20MM GRADE 100 CLEVIS SLING HOOK WITH LATCH	20	23,0	85,0	51,0	53,0	192,0	48,0	50,0	200,0	292,0	16,0	6,77

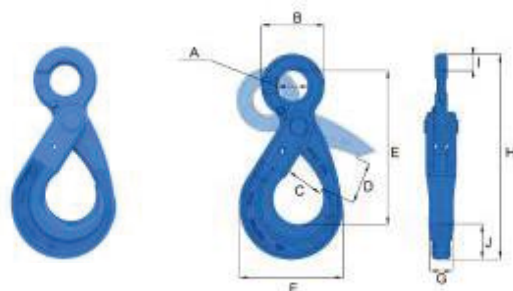


GRADE 100 MAX-ALLOY CLEVIS SELF LOCKING HOOK													
PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	WWL (Tonnes)	MASS (kg)
MA-G10-10-CSLH	10MM GARDE 100 CLEVIS SELF LOCKING HOOK	10	12,0	46,0	45,0	46,0	144,0	108,0	26,0	194,0	30,0	4,00	1,6
MA-G10-13-CSLH	13MM GARDE 100 CLEVIS SELF LOCKING HOOK	13	15,0	59,0	53,6	66,0	182,0	137,0	32,5	251,0	41,0	6,70	2,9
MA-G10-16-CSLH	16MM GARDE 100 CLEVIS SELF LOCKING HOOK	16	18,5	70,0	61,0	75,0	220,0	168,0	38,0	303,0	51,0	10,00	5,0



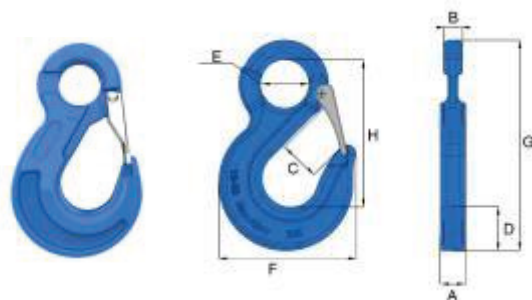
GRADE 100 MAX-ALLOY EYE GRAB HOOK													
PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	WWL (Tonnes)	MASS (kg)		
MA-G10-06-EGH	6MM GRADE 100 CRADLE EYE GRAB HOOK	6	8,0	13,5	8,0	46,5	46,0	73,0	25,5	1,4	0,15		
MA-G10-10-EGH	10MM GRADE 100 CRADLE EYE GRAB HOOK	10	13,5	22,0	14,0	74,0	85,0	129,0	42,0	4,0	0,79		
MA-G10-13-EGH	13MM GRADE 100 CRADLE EYE GRAB HOOK	13	17,0	27,0	18,5	96,0	104,0	166,0	53,5	6,7	1,67		
MA-G10-16-EGH	16MM GRADE 100 CRADLE EYE GRAB HOOK	16	19,0	36,0	22,0	116,0	119,0	186,0	74,0	10,0	2,74		
MA-G10-20-EGH	20MM GRADE 100 CRADLE EYE GRAB HOOK	20	25,0	44,0	23,0	145,0	146,0	225,0	87,0	16,0	4,72		
MA-G10-22-EGH	22MM GRADE 100 CRADLE EYE GRAB HOOK	22	27,0	48,5	26,0	160,5	165,5	260,5	90,0	19,0	8,20		
MA-G10-32-EGH	32MM GRADE 100 CRADLE EYE GRAB HOOK	32	41,0	64,0	40,0	229,0	246,0	373,0	130,0	40,0	20,65		

Please NOTE – Yellow Highlighted Only FORGED on Enquiry



GRADE 100 MAX-ALLOY EYE SELF LOCKING HOOK

PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	J (mm)	WWL (Tonnes)	MASS (kg)
MA-G10-10-ESLH	10MM GRADE 100 EYE SELF LOCKING HOOK	10	34,5	64,5	45,0	46,0	170,0	108,0	26,0	212,0	15,0	27,0	4,0	1,5
MA-G10-13-ESLH	13MM GRADE 100 EYE SELF LOCKING HOOK	13	40,0	80,0	53,6	66,0	209,0	137,5	32,5	269,0	20,0	40,0	6,7	2,7
MA-G10-16-ESLH	16MM GRADE 100 EYE SELF LOCKING HOOK	16	50,0	104,0	61,0	75,0	256,0	170,5	38,0	333,0	27,0	50,0	10,0	5,7
MA-G10-20-ESLH	20MM GRADE 100 EYE SELF LOCKING HOOK	20	60,0	124,0	76,5	80,0	277,0	191,5	50,0	368,5	30,0	62,0	16,0	7,9



GRADE 100 MAX-ALLOY EYE SLING HOOK WITH SAFETY LATCH

PRODUCT CODE	DESCRIPTION	CHAIN SIZE (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	WWL (Tonnes)	MASS (kg)
MA-G10-10-ESH	10MM GARDE 100 EYE SLING HOOK WITH SAFETY LATCH	10	26,0	16,0	28,0	33,0	34,0	105,0	171,5	135,5	4,0	1,2
MA-G10-13-ESH	13MM GARDE 100 EYE SLING HOOK WITH SAFETY LATCH	13	33,0	19,0	38,0	43,5	43,0	138,0	219,0	175,5	6,7	2,2
MA-G10-16-ESH	16MM GARDE 100 EYE SLING HOOK WITH SAFETY LATCH	16	40,0	24,5	46,0	50,0	50,0	162,0	260,0	210,0	10,00	3,5
MA-G10-20-ESH	20MM GARDE 100 EYE SLING HOOK WITH SAFETY LATCH	20	48,0	27,0	52,0	56,0	55,0	190,0	298,0	242,0	16,0	6,2
MA-G10-22-ESH	22MM GARDE 100 EYE SLING HOOK WITH SAFETY LATCH	22	50,0	29,0	66,0	62,0	60,0	214,0	330,0	268,0	19,0	11,5
MA-G10-26-ESH	26MM GARDE 100 EYE SLING HOOK WITH SAFETY LATCH	26	60,0	35,0	73,0	75,0	70,0	245,0	376,0	301,0	26,5	13,6
MA-G10-32-ESH	32MM GARDE 100 EYE SLING HOOK WITH SAFETY LATCH	32	71,0	39,0	87,0	89,0	81,5	270,0	458,0	369,0	40,0	17,5

**ALL SIZES GREATER THAN 16MM IS MARKED WITH THE MAX-ALLOY®
AND HACKETT BRAND**



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