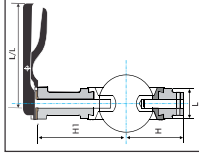


SALIENT FEATURES: Wafer Type, lever Operated. Compatible to insertion between Flanges of BS 10 Table D, E, F, ASA Class-150, 300, IS 6992 Table 17. Conforming to IS 33095.



Sizes mm, inch.	Dimensions			Gear Operated	
	L	H	L/L		
40	1 1/4	33	57	95	180
50	2	43	65	105	180
65	2 1/2	46	70	115	265
80	3	52	78	125	265
100	4	62	101	146	265
125	5	66	118	164	265
150	6	66	129	179	265
200	8	60	155	215	
250	10	68	200	250	
300	12	78	215	275	



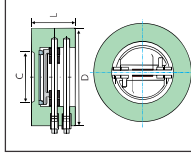
Parts Name	Material	Specifications
Body	Cast Iron	IS 210 FG 200
Disc	PTFE	BS EN 12086
Disc	S.G. Iron	ASTM A 536
Upper	PTFM	IS 5192-1
Lock Plate	Carbon Steel	IS 2062-1
Bolts & Nuts	Carbon Steel	IS 1367
Lever & Lever Lock Screw	Carbon Steel	BS 1850
Upper & Lower Stem	Stainless Steel	IS 7804
Dowel Pin	Carbon Steel	BS 1374

TEST PRESSURE
(Hydraulic) Seat: 1.6 Mpa. Shell: 2.4 Mpa.
(Air) Seat: 7kg/cm²

SALIENT FEATURES: Water Type Non Return Valve. Flanges of BS 10 Table D, E, F, ASA Class-150, DIN PN-16 with S.G. Iron/S.S. 304 Flaps.



Sizes mm, inch.	Dimensions			
	L	D	C	
50	2	55	101	50
65	2 1/2	55	120	65
80	3	65	135	80
100	4	65	170	100
125	5	72	190	125
150	6	95	215	150
200	8	110	275	200
250	10	185	335	250
300	12	190	405	300



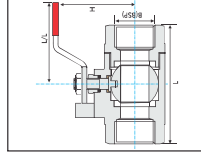
Parts Name	Material	Specifications
Body	Cast Iron	IS 210 FG 200
Pin	Stainless Steel	IS 7604
Washer	Stainless Steel	IS 7604
Spring	Stainless Steel	IS 7604
Flap	S.G. Iron/ Stainless Steel	ASTM A356/ ASTM A 351
Hook	Carbon Steel	IS 1367

TEST PRESSURE
(Hydraulic) Seat: 1.6 kg/cm². Shell: 2.4 kg/cm²

SALIENT FEATURES: Screwed in Ball Seat. 2 Piece Design. Lever Operated with PVC Sleeve. Screwed. Female ends to IS 554, Conforming to IS 9890.



Sizes mm, inch.	Dimensions			BIBSP	
	L	H	L/L		
15	1/2	83	53	110	1/2"
20	3/4	90	60	125	3/4"
25	1	97	65	125	1"
32	1 1/4	103	80	180	1 1/4"
40	1 1/2	115	85	220	1 1/2"
50	2	122	90	270	2"
65	2 1/2	145	125	270	2 1/2"
80	3	179	135	320	3"
100	4	217	155	320	4"



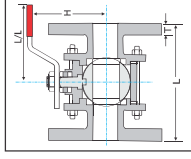
Parts Name	Material	Specifications
Body	Cast Iron	IS 210 FG 200
Connector	Cast Iron	IS 210 FG 200
Stem	Stainless Steel	IS 7804
Gland Nut	Carbon Steel	IS 1367
Gland Packing	PTFE	BS EN 12086-1
Ball	Stainless Steel	IS 7804
Teflon Ring	PTFE	BS EN 12086-1
Nuts	Carbon Steel	IS 1363
Lever	Carbon Steel	IS 1367

TEST PRESSURE
(Hydraulic) Seat: 1.6 Mpa. Shell: 2.4 Mpa.
(Air) Seat: 7kg/cm²

SALIENT FEATURES: Bolted End Connector. 3 Piece Design. Operated with PVC Sleeve. Flanged ends as per IS 1538. Conforming to IS 9890.



Sizes mm, inch.	Dimensions			T	
	L	H	L/L		
15	1/2	178	53	110	12.7
20	3/4	190	60	125	12.7
25	1	202	65	125	12.7
32	1 1/4	229	80	180	16
40	1 1/2	254	85	220	16
50	2	267	100	220	19
65	2 1/2	292	125	270	19
80	3	330	135	320	19
100	4	356	155	320	22.2



Parts Name	Material	Specifications
Body	Cast Iron	IS 210 FG 200
Connector	Cast Iron	IS 210 FG 200
Stem	Stainless Steel	IS 7804
Gland Nut	Carbon Steel	IS 1367
Gland Packing	PTFE	BS EN 12086-1
Ball	Stainless Steel	IS 7804
Teflon Ring	PTFE	BS EN 12086-1
Nuts	Carbon Steel	IS 1363
Lever	Carbon Steel	IS 1367

TEST PRESSURE
(Hydraulic) Seat: 1.6 Mpa. Shell: 2.4 Mpa.
(Air) Seat: 7kg/cm²