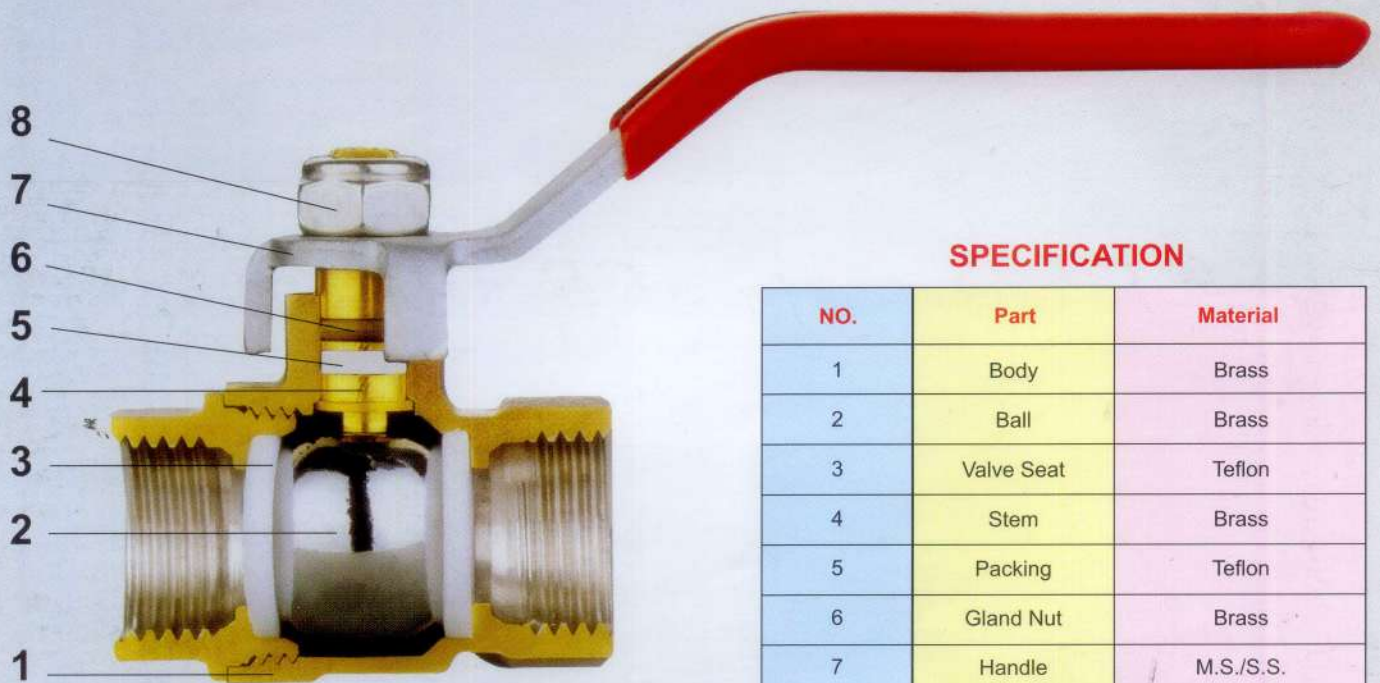


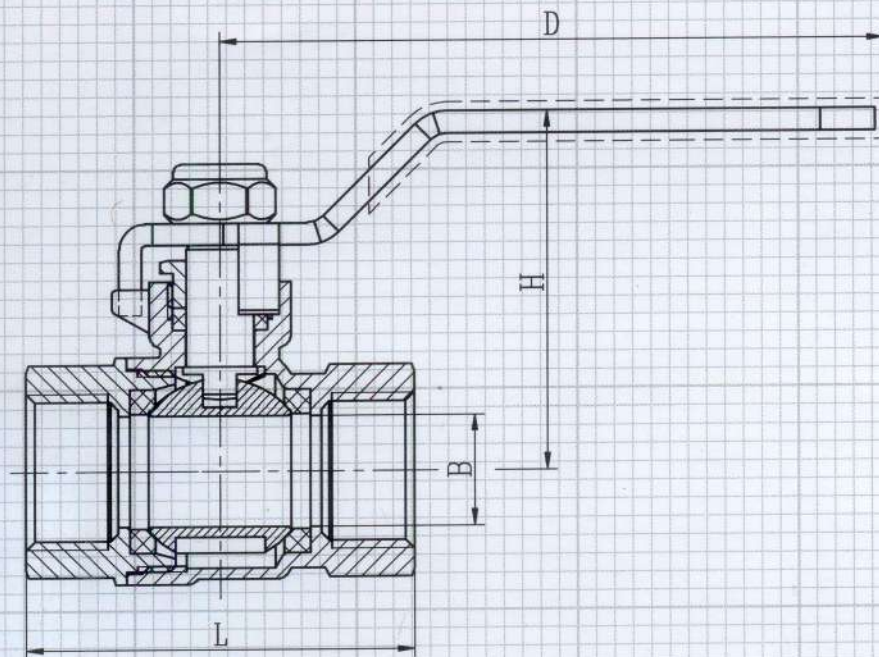
FORGED BRASS BALL VALVE



SPECIFICATION

NO.	Part	Material
1	Body	Brass
2	Ball	Brass
3	Valve Seat	Teflon
4	Stem	Brass
5	Packing	Teflon
6	Gland Nut	Brass
7	Handle	M.S./S.S.
8	Lock Nut	M.S.

FORGED BRASS BALL VALVE



Features:

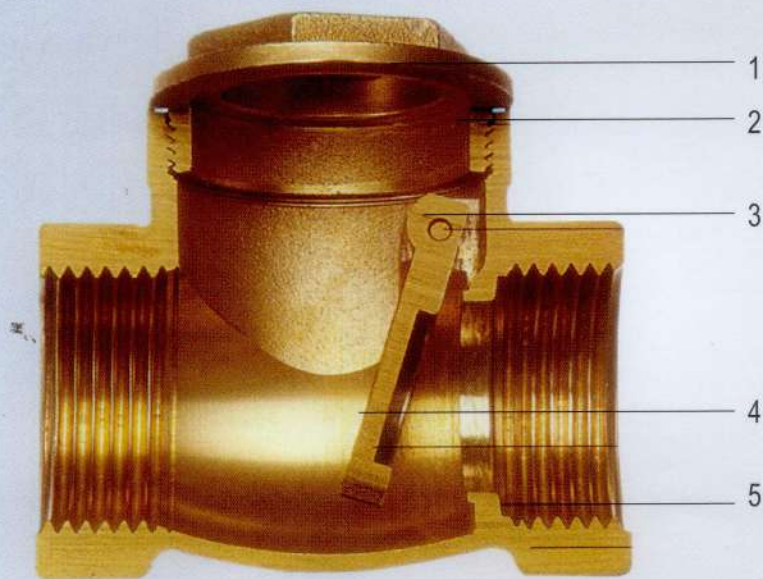
- Working Pressure 25 bar (362.5 Psi)
- Working Temp. from -10°C to +120°C
- Lever Operated, Quarter Turn.
- Screwed Female Ends as per IS: 554/BS. 21/1S0 : 7

Water	Air	Steam	Oil	Gases
✓	✓		✓	

Sizes		Dimensions			
DN	Size	L	B	H	D
15	1/2"	52	15	50	89
20	3/4"	58	20	52	106
25	1"	68	25	60	120
32	1 1/4"	82	32	69.5	128
40	1 1/2"	94	40	75.5	155
50	2"	105	50	87	207
65	2 1/2"	135	65	125	237
80	3"	157.5	80	138	239
100	4"	188	100	156	240

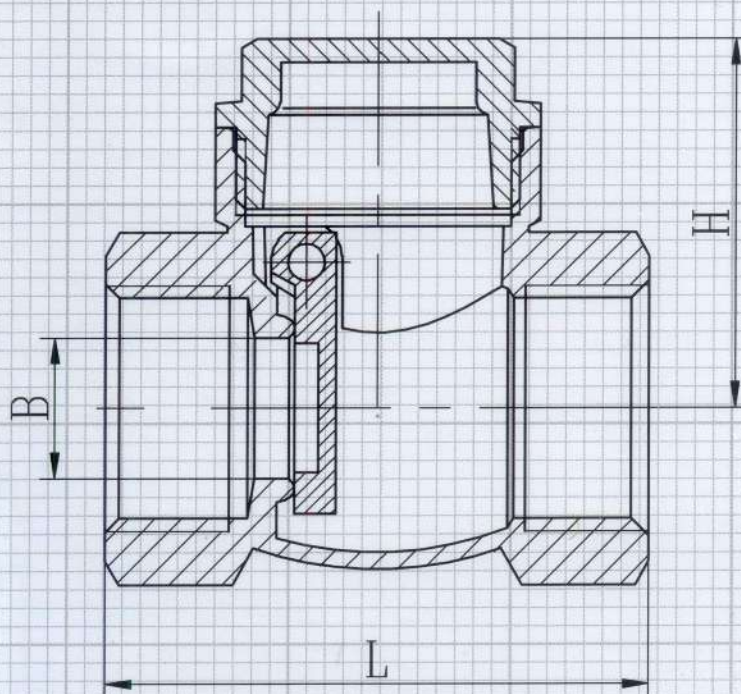
Parts Name	Material	Specification
Ball	Forged Brass	IS:6912
Body	Forged Brass	IS:6912
Disc	PTFE	-----
Gland Packing	PTFE	-----
Gland Nut	Forged Brass	IS:6912
Handle	M.S.	IS:2062
Lock Nut	M.S.	IS:1363
Stem	Forged Brass	IS:6912

SWING CHECK VALVE



NO.	Part
1	Bonnet
2	Packing
3	Axis Pin
4	Flap
5	Body

SWING CHECK VALVE



Sizes		Dimensions		
MM	Inch	L	H	B
15	1/2"	46	32	12
20	3/4"	55	37	18
25	1"	62	41	22
32	1 1/4"	71	48	37
40	1 1/2"	80	51	38
50	2"	95	59	45

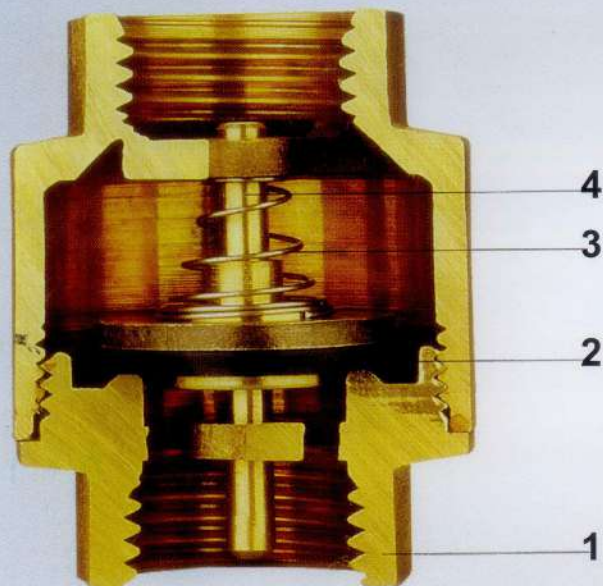
FEATURES:

- Working Pressure: 25 bar (300 lbs)
- Working Temp. from -10°C to +120°C
- Thread - Screwed Female Ends (BSP)

Water	Air	Steam	Oil	Gases
✓				

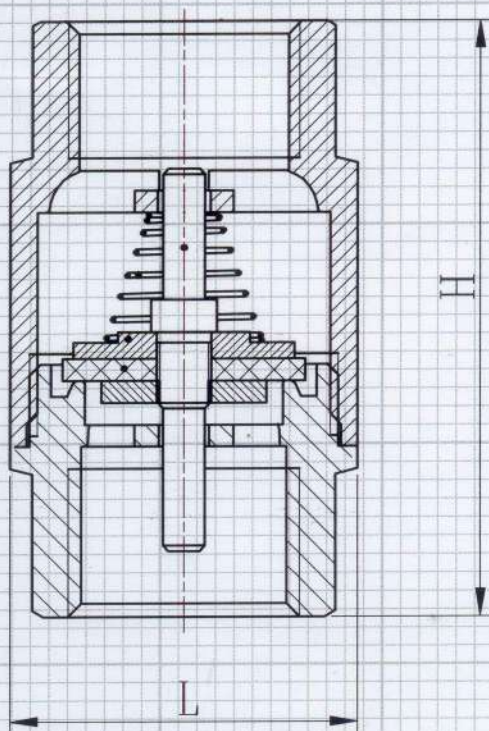
Parts Name	Material	Specifications
Bonnet	Brass	IS-6912
Plug	Brass	IS-6912
Pin	Brass	IS-6912
Disc	Brass	IS-6912
Body	Brass	IS-6912

MULTI-UTILITY CHECK VALVE



NO.	Part
1	Body
2	Gasket
3	Spring
4	Spool

MULTI-UTILITY CHECK VALVE



FEATURES:

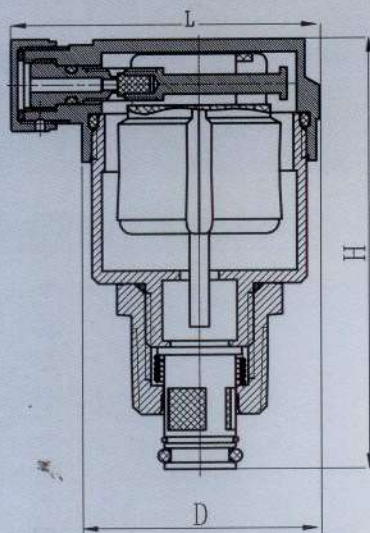
- Working Pressure: 25 bar (300 lbs)
- Working Temp. from -10°C to +120°C
- Thread - Screwed Female Ends (BSP)

Water	Air	Steam	Oil	Gases
✓				

Sizes		Dimensions	
MM	Inch	H	L
15	1/2"	55	31.5
20	3/4"	58	39
25	1"	62	46
32	1 1/4"	75	57
40	1 1/2"	80	64.5
50	2"	85	78

Parts Name	Material	Specifications
Body	Forged Brass	IS:6912
Plate	Brass	IS:6912
Seal	NBR	-
Spring	Stainless Steel	SS:304

FORGED BRASS AIR RELEASE VALVE



FEATURES:

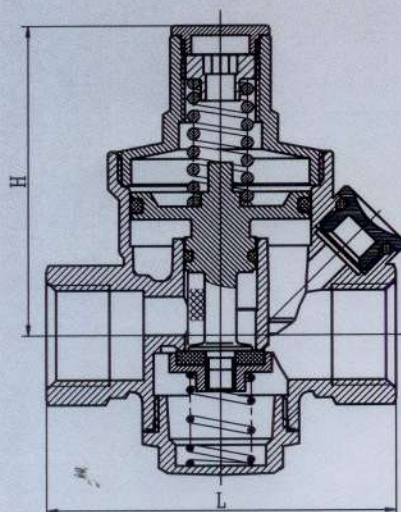
- Nominal Pressure : PN 1.0 Mpa
- Working Medium : Water
- Thread - Screwed Male Ends (BSP)
- Working Temp from 0°C to 120°C

Water	Air	Steam	Oil	Gases
✓				

DN	SIZE	L	H	D
15	1/2	47.5	67	36.5
20	3/4	47.5	69.5	36.5
25	1	47.5	69.5	36.5

Parts Name	Material	Specifications
Strainer	Stainless Steel	SS-304
Plug	Forged Brass	IS:6912 Gr. FLB
Body	Forged Brass	IS:6912 Gr. FLB
Cover	Forged Brass	IS:6912 Gr. FLB
Lever	Forged Brass	
Seat	Nitrile Rubber	
End Cap	Forged Brass	
Float	High Density Expanded Polyethylene	
O'Ring	Nitrile	
Spring	Stainless Steel	

PRESSURE REDUCING VALVE



FEATURES:

- Test Pressure: 1.6 Mpa
- Working Temp. from 0°C to 80°C
- Screwed Female Ends as per BSP
- No External Strainer required as NEU-G PRV has inbuilt strainers
- Working Medium : Water

Water	Air	Steam	Oil	Gases
✓				

Sizes DN	Dimensions	
	L	H
15	71	63.5
20	74	92
25	76	94
32	82	103.5
40	90	125
50	104	141.5

Parts Name	Material	Specifications
Body, Bonnet	Forged Brass	IS-6912 Gr. FLB
Piston, Disc Holder	Forged Brass	IS-6912 Gr. FLB
Caps	Forged Brass	IS-6912 Gr. FLB
O Rings	Nitrile Rubber	-----
Spring	Steel	EN 47, Gr. B
Pressure Setting Ring	Forged Brass	IS:6912 Gr. FLB
Strainer	Stainless Steel	SS 304
Disc	Nitrile Rubber	-----

BUTTERFLY VALVE



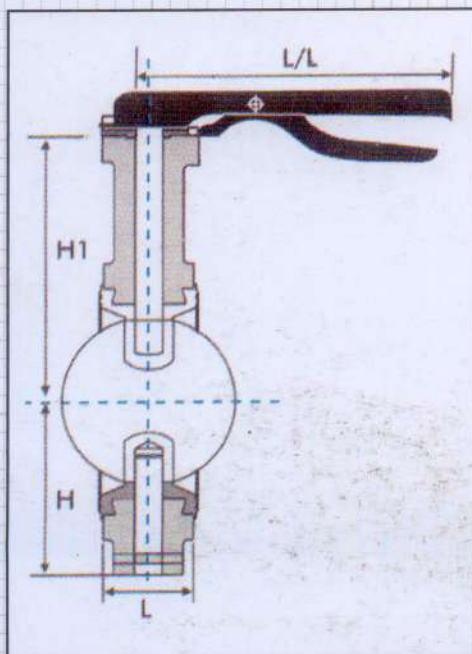
License No.
9700120818

India's No. 1 in Quality

NEU-G

VALVES

BUTTERFLY VALVE



Features:

Test Pressure (Hydrostatic)
 Seat : 1.6 Mpa., Body : 2.4 Mpa
 Class 125, PN 1.0/1.6 Mpa
 Working Temperature 90°

Water	Air	Steam	Oil	Gases
✓			✓	



License No.
9700120818

Sizes		Dimensions			
mm	Inch	L	H	H1	L/L
40	1½"	33	55	100	180
50	2"	43	63	126	180
65	2½"	46	70	140	265
80	3"	46	78	135	265
100	4"	52	90	144	265
125	5"	56	110	160	265
150	6"	56	120	180	265
200	8"	60	160	220	GEAR OPERATED
250	10"	68	210	265	
300	12"	78	240	290	

Parts Name	Material	Specifications
Body	Cast Iron	IS 210 FG 200
Bush	PTFE	BSEN 12086
Disc	S.G. Iron/Stainless Steel	ASTM A 536
Liner	EPDM/Linear	IS 5192-1
Lock Plate	Carbon Steel	IS 2062
Bolts & Nuts	Carbon Steel	IS 1367
Lever & Lever Lock Screw	Carbon Steel	BS 960
Upper & Lower Stem	Stainless Steel	IS 7604
Dowel Pin	Carbon Steel	BS 1574

WAFER TYPE CHECK VALVE

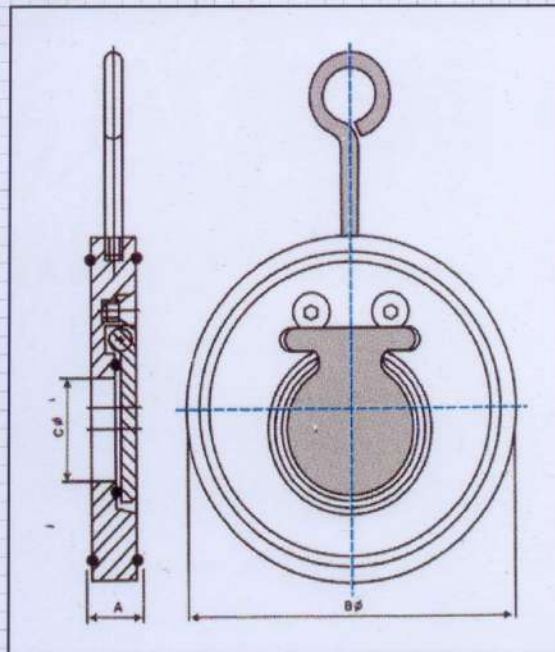


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NEU-G

VALVES

WAFER TYPE CHECK VALVE



Features:

Test Pressure (Hydrostatic)

Seat : PN 10 - 10 Kg/cm²

PN - 16 - 16 Kg/cm²

Working Temperature 90°

Water	Air	Steam	Oil	Gases
✓	✓			

Sizes		Dimensions		
mm	Inch	C	B	A
40	1½"	24	102	20
50	2"	30	110	20
65	2½"	40	132	20
80	3"	52	145	20
100	4"	71	160	20
125	5"	110	188	22
150	6"	114	220	23
200	8"	157	270	25
250	10"	195	325	26
300	12"	230	370	38

Parts Name	Material	Specifications
Hook	Steel	---
Body	DI / MS / SS	All Grades
Disc	S.G. Iron / MS/ SS	All Grades
Outer & Inner Body Lining	EPDP / Nitrile	IS 5192-1
Screw	SS / MS	All Grades

DUAL PLATE CHECK VALVE

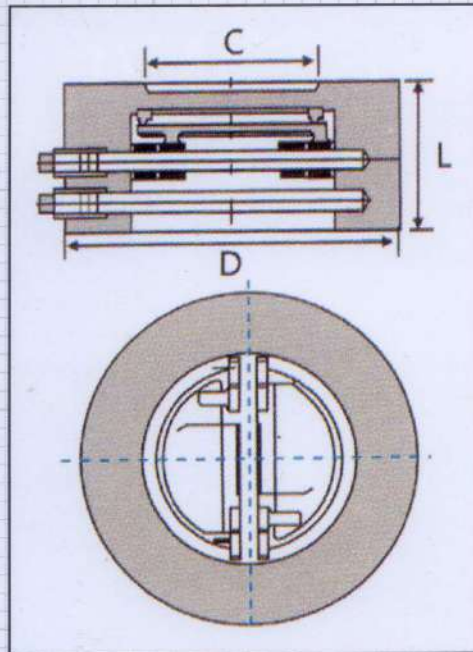


India's No. 1 in Quality

NEU-G

VALVES

DUAL PLATE CHECK VALVE



Sizes		Dimensions		
mm	Inch	L	D	C
50	2"	55	101	50
65	2½"	55	120	65
80	3"	60	130	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

Features:

Test Pressure (Hydrostatic)
Seat : 16 Kg/cm² Shell : 24 Kg/cm²
Working Temperature 90°

Water	Air	Steam	Oil	Gases
✓	✓		✓	

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 A536/ ASMT A351 CF8/CF8M
Hook	Carbon Steel	IS 1367

Y-TYPE STRAINER (FLANGED)

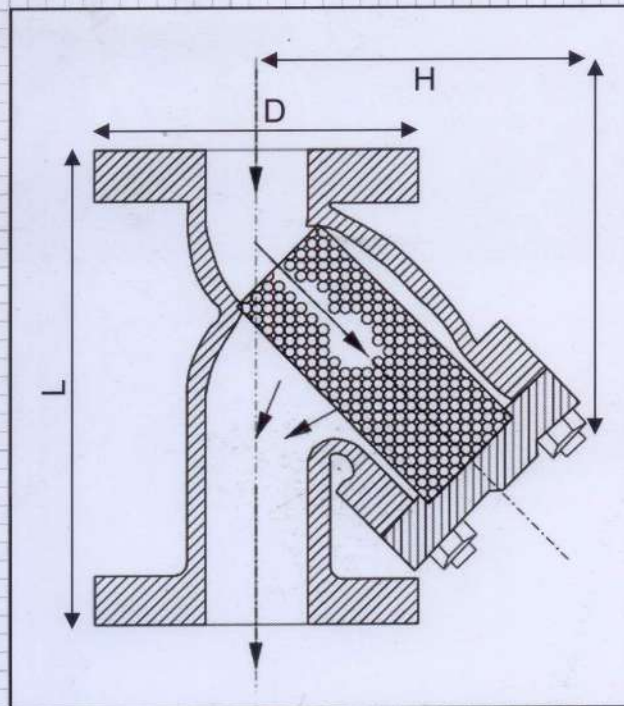


India's No. 1 in Quality

NEU-G

VALVES

Y-TYPE STRAINER (FLANGED)



Sizes		Dimensions		
mm	Inch	L	H	D
40	1½"	165	123	16
50	2"	200	150	19
65	2½"	212	180	19
80	3"	260	230	19
100	4"	298	275	22.2
125	5"	350	310	25.4
150	6"	385	360	25.4
200	8"	520	440	28.6
250	10"	625	520	28.6
300	12"	750	570	32

Features:

Test Pressure : 21 kg/cm² (300 PSIG)
 Working Pressure : 10.54 kg/cm² (150 PSIG)
 Nut : Carbon Steel
 Screen : S.S. 304 (CF8)

Water	Air	Steam	Oil	Gases
✓				

Parts Name	Material	Specifications
Body & Cover	Cast Iron	IS 210 FG 200
Strainer	Stainless Steel	IS 7604
Gasket	Nitrile/Rubber	
Bolts & Nuts	Carbon Steel	IS 1363