

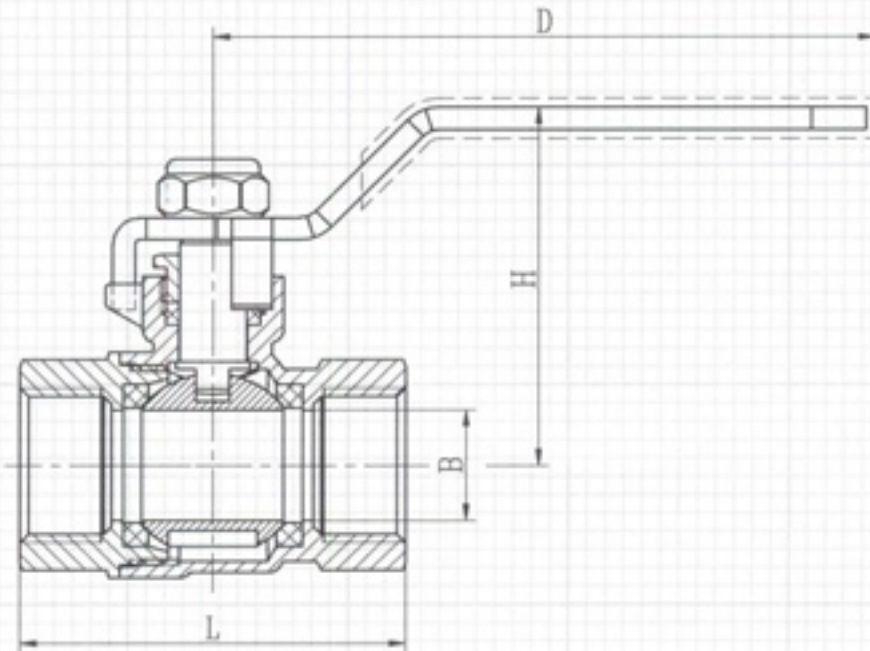
FORGED BRASS BALL VALVE



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:

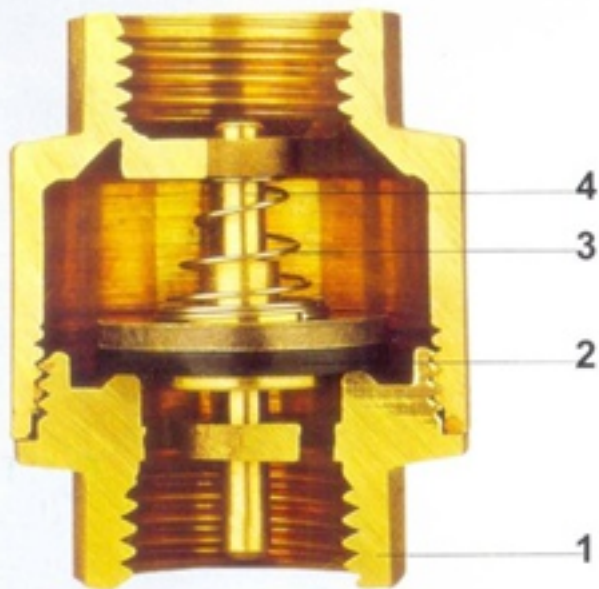
- Working Pressure 25 bar (362.5 Psi)
- Working Temp. from -10°C to +120°C
- Lever Operated, Quarter Turn.
- Screwed Female Ends as per IS: 554/BS. 21/ISO : 7

Water	Air	Steam	Oil	Gases
✓	✓		✓	

DN	Sizes		Dimensions			
	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

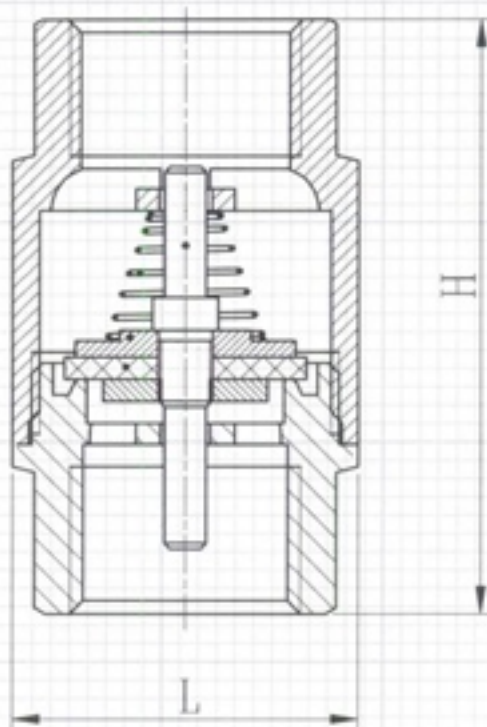
Parts Name	Material	Specification
Ball	Forged Brass	IS:6912
Body	Forged Brass	IS:6912
Disc	PTFE	-----
Gland Packing	PTFE	-----
Gland Nut	Forged Brass	IS:6912
Handle	M.S.	IS:2062
Lock Nut	M.S.	IS:1363
Stem	Forged Brass	IS:6912

MULTI-UTILITY CHECK VALVE



NO.	Part
1	Body
2	Gasket
3	Spring
4	Spool

MULTI-UTILITY CHECK VALVE



FEATURES:

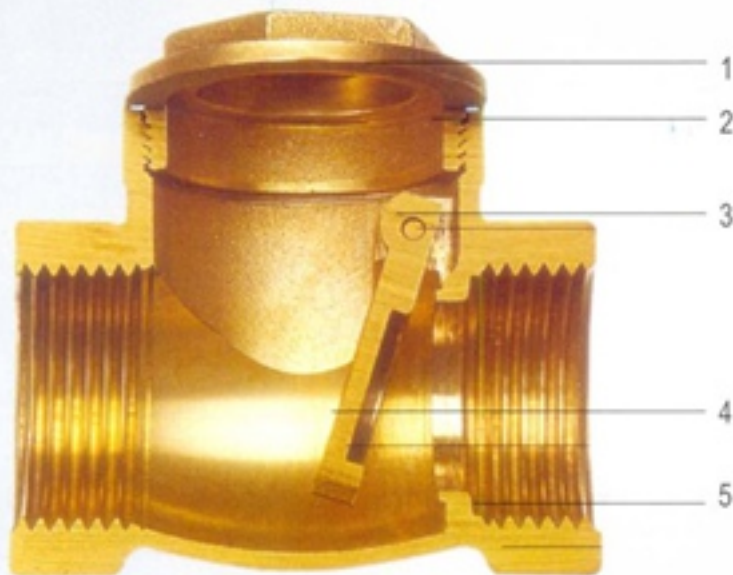
- Working Pressure: 25 bar (300 lbs)
- Working Temp. from -10°C to +120°C
- Thread - Screwed Female Ends (BSP)

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

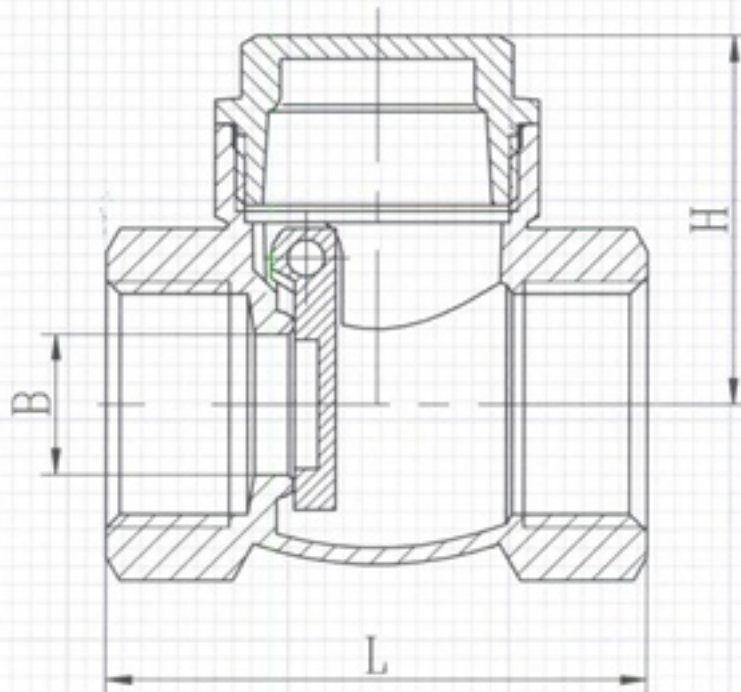
Parts Name	Material	Specifications
Body	Forged Brass	IS:6912
Plate	Brass	IS:6912
Seal	NBR	---
Spring	Stainless Steel	SS:304

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

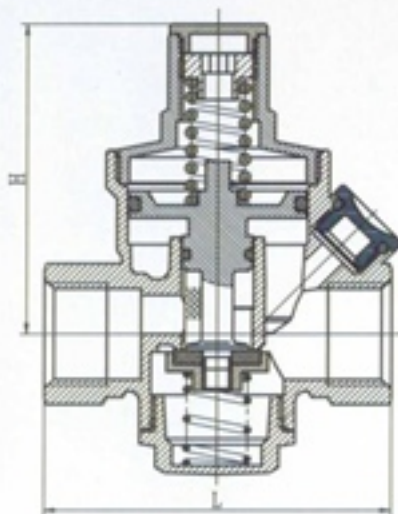
FEATURES:

- 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

PRESSURE REDUCING VALVE



FEATURES:

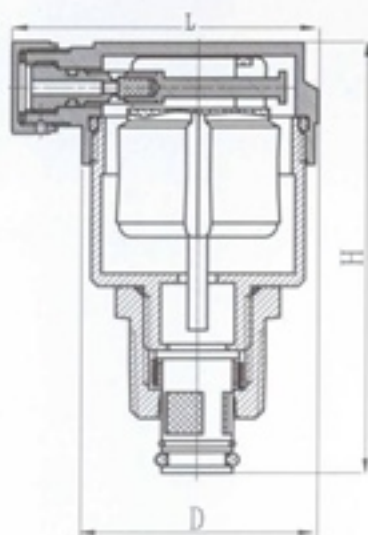
- Test Pressure: 1.6 Mpa
- Working Temp. from 0°C to 80°C
- Screwed Female Ends as per BSP
- No External Strainer required as NEU-G PRV has inbuilt stainers
- Working Medium : Water

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	-----

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	