



Brass Pressure Reducing Valve PN16

Model Number: MV80-116

Description

- Pressure rating: PN16
- Working medium: Water
- Temperature range: 0°C to 70°C (nominal pressure rating varies at different temperatures within the range)
- Male taper threading
- Outlet pressure: 0.1~0.4 MPa (DN15-DN25)
0.1~0.5 MPa (DN32-DN100)

Material Specifications

	Description	Material
1	Tap Lid	Brass CW617N
2	Spring	Alloy Steel
3	Bonnet	Brass CW617N
4	Mesh	SS 304
5	Plug	Brass CW617N
6	Male Nipple	Brass CW617N
7	Stem	Brass CW617N
8	Gasket	N.B.R
9	Disc	Brass CW617N
10	Body	Brass CW617N
11	Cap	Brass CW617N

Dimensions

DN		L	B	H
mm	inches			
15	½"	143	121	46
20	¾"	147	121	46
25	1"	175	171	53
32	1¼"	202	192	63
40	1½"	216	192	63
50	2"	252	272	88
65	2½"	252	272	85
80	3"	310	385	113
100	4"	350	385	113

All dimensions are nominal(indicative)
Actual dimensions may vary

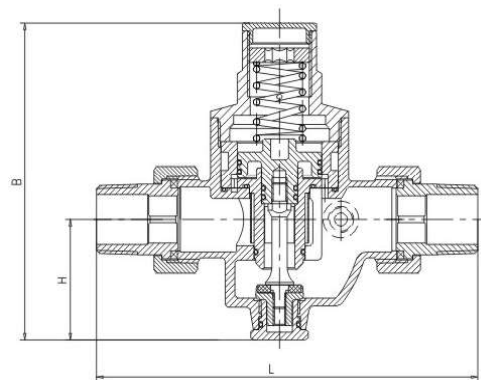


Fig: MV80-116(DN15-DN25)

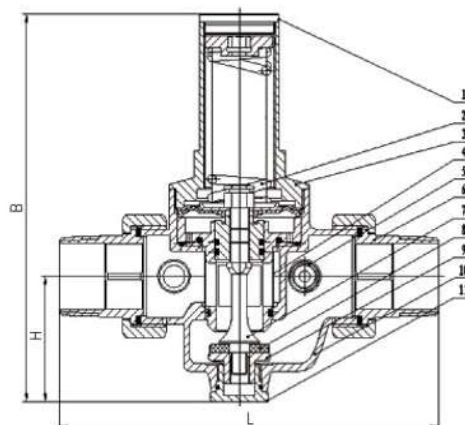


Fig: MV80-116(DN32-DN100)