

AV-132 C.S.S. Pressure Reducing Valve

Features

Compact size, Piston type
Screwed female BSP threads to BS-21

Test Pressure

Max. Working Temp. : 80°C
Max. Upstream Pressure : 25 Bar
Adjustable Downstream Pressure at Max. Inlet Pressure : Min. : 0.8 bar, Max. : 5.5 Bar
Test Pressure : 25kg/cm² g (Hyd.)

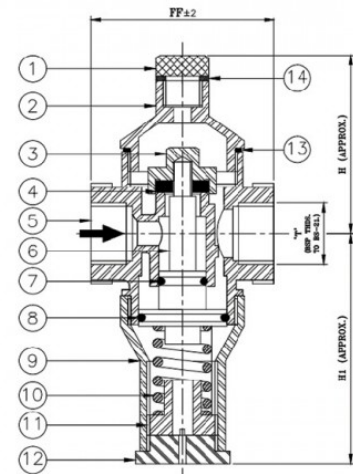
Suitability

Water



Material Combination

P.No.	Name of Part	Material	Specification
1	Plug	C.S.S.	ASTM A351 Gr. CF8
2	Bonnet	C.S.S.	ASTM A351 Gr. CF8
3	Disc Holder	C.S.S.	ASTM A351 Gr. CF8
4	Disc	Rubber	NITRILE / EPDM
5	Body	C.S.S.	ASTM A351 Gr. CF8
6	Piston	C.S.S.	ASTM A351 Gr. CF8
7	O-Ring	Rubber	NITRILE / EPDM
8	O-Ring	Rubber	NITRILE / EPDM
9	Spring Chamber	C.S.S.	ASTM A351 Gr. CF8
10	Spring	Spring Steel EN 47 (Chrome Plated)	-
11	Adjusting ring	C.S.S.	ASTM A351 Gr. CF8
12	Dust Cover	C.S.S./Plastic	ASTM A351 Gr. CF8
13	O-Ring / Gasket	Rubber / PTFE	-
14	Gasket	PTFE / C.A.F.	-



Dimensional Data

Nominal Size (mm)	FF ± 2	H	H1	T
15	62	61	78	1/2"
20	62	61	78	3/4"
25	84	77	94	1"
32	88	73	108	1.1/4"
40	88	73	108	1.1/2"
50	91	83.5	109	2"