

## AV-132 Investment Casting Stainless Steel (CF8) Pressure Reducing Valve, Screwed Ends

### Features

Body Material Cum Standard	Cast Stainless Steel (ASTM A351 Gr. CF8)
Product Description	Compact Size, Piston Type
Trim	Stainless Steel (Type 304) with Rubber Disc Facing
End Details	Screwed Female BSP Parallel Threads (BS-21)
Test Pressure	25 kg/cm <sup>2</sup> (Hyd.)
Max. Working Pressure	Max. Upstream Pressure: 25 Bar, Adjustable Downstream Pressure at Max. Inlet Pressure Minimum: 0.8 Bar, Maximum: 5.5 Bar
Max. Working Temperature	80°C

### Notes

Also available in CF8M (SS 316)

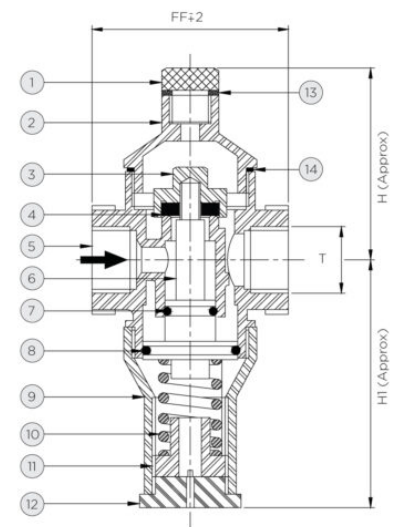
### Suitability

Water



### Material Combination

S.No	Description	No.	Material
1	Plug	1	Cast Stainless Steel
2	Bonnet	1	Cast Stainless Steel
3	Disc Holder	1	Cast Stainless Steel
4	Disc	1	Rubber
5	Body	1	Cast Stainless Steel
6	Piston	1	Cast Stainless Steel
7, 8	O-Ring	1	Rubber
9	Spring Chamber	1	Cast Stainless Steel
10	Spring	1	Spring Steel
11	Adjustable Ring	1	Cast Stainless Steel
12	Dust Cover	1	Cast Stainless Steel / Plastic
13	O-Ring / Gasket	1	Rubber / PTFE
14	Gasket	1	PTFE / C.A.F.



### Dimensional Data

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