

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

Features

Body Material Cum Standard Product Description

Trim End Details Test Pressure

Max. Working Pressure

Max. Working Temperature

Notes

Also available in CF8M (SS 316)

Suitability

Water

Cast Stainless Steel (ASTM A351 Gr. CF8)

Compact Size, Piston Type

Stainless Steel (Type 304) with Rubber Disc Facing Screwed Female BSP Parallel Threads (BS-21)

25 kg/cm² (Hyd.)

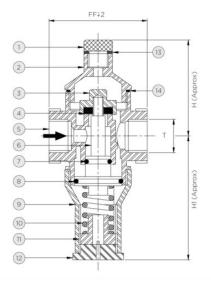
Max. Upstream Pressure: 25 Bar, Adjustable Downstream Pressure at Max. Inlet Pressure Minimum: 0.8 Bar, Maximum: 5.5 Bar

80°C



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	Adjsutable 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	Н	H1	Т
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"