

IC-132 Cast Stainless Steel (CF8) Compact Pressure Reducing Valve, Screwed Ends, PN-16

Features

Body Material Cum Standard Cast Stainless Steel (ASTM A351 Gr. CF8) (SS 304)

Product Description Compact Size, Diaphragm Type

End Details Screwed Female BSP Parallel Threads (BS-21)

Test Pressure Body : 24 kg/cm² (Hyd.)

Max. Working Pressure Max. Inlet Pressure : 16 kg/cm², Outlet Pressure

Range: 1.5 - 5 kg/cm²

Max. Working Temperature 45°

 \cdot Diaphragm Type \cdot With in-built screen mesh to prevent dirt particles from entering internal parts, with easy attachment no need to remove the valve from pipeline for cleaning screen. \cdot With transparent bottom cap, dirt particles can be easily seen. \cdot In-built provision of installation of pressure gauge. \cdot Easy to operate and adjust. \cdot Constant set outlet pressure, irrespective of inlet pressure fluctuations in the line.



Suitability

Water

Material Combination

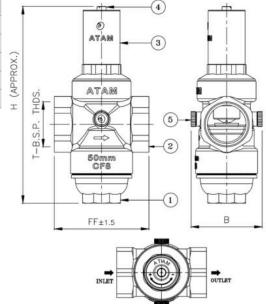
S.No	Description	No.	Material	Specifications
1	Bottom Cap	1	Thermo Plastic	Transparent
2	Body	1	C.S.S.	ASTM A351 Gr. CF8 (SS 304)
3	Bonnet	1	Nylon 6 Based	-
4	Adjusting Screw	1	Stainless Steel	AISI 304
5	Plug	1	Nylon 6 Based	-

Internal Components:

Diaphragm & Seals - Nitrile

Internal Valve Disc Cartridge - High Quality Engineered Plastic

Filter Screen Mesh & Spring - S.S. (AISI 304)



Dimensional Data

Size (mm)	Size (inches)	FF	Н	В
15	1/2″	74	140	77
20	3/4″	78	140	77
25	1"	98	170	86
32	1.1/4″	102	170	86
40	1.1/2″	120	260	94
50	2"	125	260	94