

AV-229 Bronze Pressure Reducing Valve, Screwed Ends

Features

Body Material Cum Standard	Bronze (IBR 282 (a) (iv) Gr. B)
Product Description	Spring Loaded, Outlet Pressure Range Available 5/60, 20/80, 40/125 Psig
Trim	Seat & Disc: Stainless Steel (Type 304)
Diaphragm	Stainless Steel (AISI 304)
End Details	Screwed Female BSP Taper Threads (BS-21)
Test Pressure	Body: 500 Psig (Hyd.)
Max. Working Pressure	250 Psig (Steam)
Max. Working Temperature	225°C

Notes

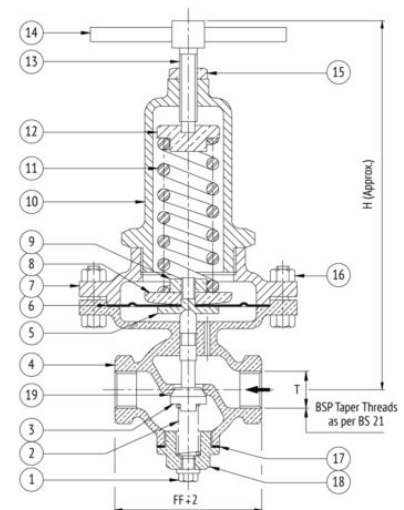
Test Certificate in Form III-C as per IBR is furnished with every supply.

Suitability

Steam

Material Combination

S.No	Description	No.	Material
1	Body	1	Bronze
2	Regulating Ring	1	Bronze
3	Locking Screw	1	Brass
4	Disc	1	Bronze
5	Lower Spring Disc	1	Bronze
6	Spring	1	Stainless Steel
7	Spring Chamber	1	Bronze
8	Stem	1	Brass / Stainless Steel
9	Upper Spring Disc	1	Bronze
10	Check Nut	1	Bronze
11	Adjusting Screw	1	Bronze
12	Cap	1	Aluminium
13	Lever	1	Bronze



Dimensional Data

Size (mm)	CF	CF1	H	T
15	48	62	220	1/2"
20	48	62	220	3/4"
25	60	74	235	1"
32	74	81	291	1.1/4"
40	75	91	300	1.1/2"
50	81	110	360	2"