

## 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

Seat & Disc: Stainless Steel (Type 304) Trim

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

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

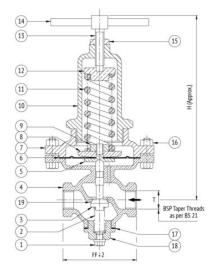
Suitability

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	Н	Т
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"