

## IBR-17A Bronze Pressure Reducing Valve Rubber Diaphragm, For Water / Air Service

### Product Description

HSN 84811000

Product : 'SANT' Bronze Pressure Reducing Valve  
Body Material cum Standard : Gun Metal (IS:318 Gr.LTB2)  
Description : Spring Loaded outlet pressure range available 5/60, 20/80, 40/125 Psig  
Type of Seat : Integral  
Type of Disc : Renewable disc  
Trim : Rubber Diaphragm  
End Details : Screwed female BSP Parallel threads to BS 21.

### Testing & Certification

Hydraulic Test Pressure : 500 Psig.Hyd.  
Working Pressure : Max. Inlet 250 Psig. & Service Temp 50°C (Suitable for Water & Air)  
Performance Test is carried out on compressed air line on all valves  
Test Certificate in Form III-C as per IBR is furnished with every supply.

### Application

Water	Gas
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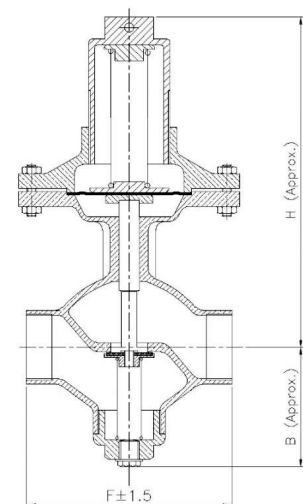


### Materials of Construction

Components	Materials	Specifications
Body, Bottom Cover, Drain Plug, Disc Holder, Valve Stem & Spring Disc	Bronze / Gun Metal	IS:318 Gr.LTB2
Diaphragm Cover, Adjusting Screw	Cast Iron	IS:210 Gr.FG200
Diaphragm & Valve Disc	Rubber	Synthetic
Spring	Spring Steel	EN44 or equivalent
Tommy Bar & Fastener	Mild Steel	—

### Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	F	H	B
15	1/2	76	155	60
20	3/4	110	165	75
25	1	115	175	85
32	1.1/4	140	220	95
40	1.1/2	140	220	95
50	2	170	315	130



### Notes

- Product images are for illustration purposes only. Actual product may vary.
- Actual dimensions may change over time, due to continual design improvements. Please confirm before placing order.