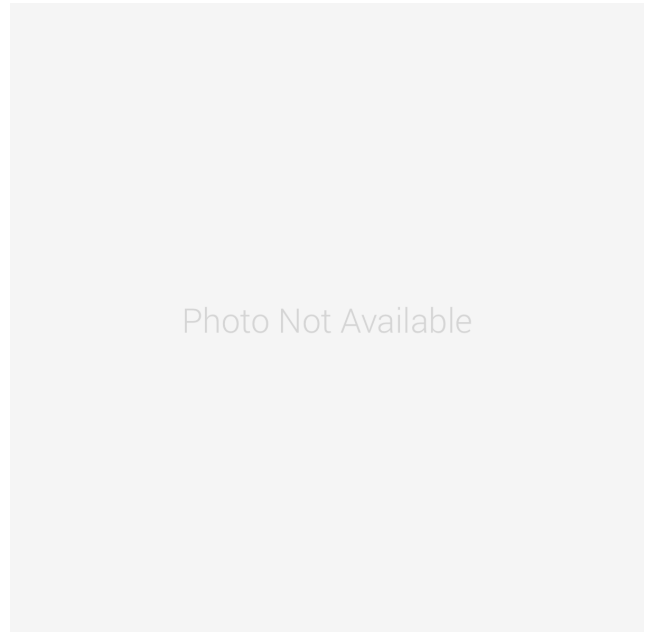


IBR-9AR Bronze Controllable Feed Check Valve Right Angle, Screwed (IBR Approved)

Product Description

HSN 84813000

Product : 'SANT' Bronze Controllable Feed Check Valve
 Type of Pattern : Right Angle
 Body Material cum Standard : Bronze IBR 282(a)(iv) Gr.B
 Description : Screwed in Bonnet, OS Yoke Type , Rising Stem (15mm to 32mm)
 Bolted Bonnet, OS Yoke Type, Rising Stem (40mm to 50mm)
 Type of Seat : Renewable Seat
 Type of Disc : Renewable Disc
 Trim : SS AISI-410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Screwed female BSP Taper threads to BS 21



Testing & Certification

Body Test Pressure : 500 Psig.Hyd.
 Seat Test Pressure : 500 Psig. Hyd. & 250 Psig. Steam
 Working Pressure : Max.BOP 250 Psig.(17.58Kg/cm²)
 Maximum Working Temperature: 225°C (435°F)

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

Application

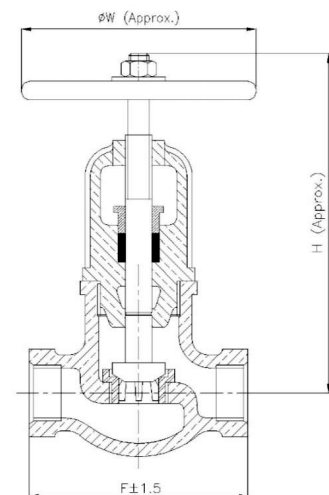
Water	Steam
-------	-------

Materials of Construction

Components	Materials	Specifications
Body, Bonnet, Check Nut & Gland	Bronze	IBR 282(a)(iv) Gr.B
Body Seat Ring, Valve Disc & Stem	Stainless Steel	AISI-410
Handwheel	Cast Iron	IBR 86 to 93 Gr.A
Gland Packing	Expanded Pure Flexible Graphite	—
Fasteners, Washer & Nut for Handwheel	Mild Steel	—

Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	F	H (Approx.)	ØW (Approx.)
15	1/2	41±1.5	123	70
20	3/4	48±1.5	127	70
25	1	57±1.5	146	90
32	1.1/4	67±1.5	170	100
40	1.1/2	76±1.5	178	127
50	2	89±1.5	200	144



Notes

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