

CR-19B Cast Iron Wedge Sluice Valve Flanged, OS & Yoke Type Rising Stem, PN16

Product Description

HSN 84818030

Product : 'SANT' Cast Iron Wedge Gate Sluice Valve
Product Standard : Face To Face as per IS:14846
Pressure / Class / Rating : PN 16 PD Type
Body Material cum Standard : Cast Iron IS:210 Gr.FG200
Description : Bolted Bonnet, Outside Screw & Yoke Type Rising Stem
Type of Seat : Renewable seat
Type of Disc : Solid wedge
Trim : Cu-Alloy Rings, Stem SS AISI-410
Gland Packing : Rubber
End Details : Flanges as per IS:1538 FF drilled

Testing & Certification

Body Test Pressure : 2.4MPa (Hyd.)
Seat Test Pressure : 1.6MPa (Hyd.)

Our Works' Test Certificate is furnished with every supply.

Application

Water

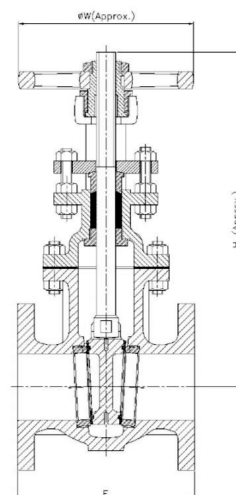
Photo Not Available

Materials of Construction

Components	Materials	Specifications
Body, Handwheel, Wedge, Bonnet, Gland	Cast Iron	IS:210 Gr.FG200
Handwheel Nut, Yoke Sleeve Nut, Stem, Gland, Back Seat Bush	Stainless Steel	AISI-410
Studs & Nuts.	M.S	—
Gland Packing	Rubber	IS:638 Type B
Gasket	Rubber	IS:638 Type B
Body Seat Ring, Wedge Ring	Leaded Tin Bronze	IS:318 Gr.LTB2
Yoke Sleeve	Bronze	—
Bolts / Nuts	Mild Steel	—

Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	F	H (Approx.)	ØW (Approx.)
50	2	178±2	315	178
65	2.1/2	190±2	365	178
80	3	203±2	410	210
100	4	229±2	475	254
125	5	254±2	535	254
150	6	267±2	620	305
200	8	292±2	795	400
250	10	330±3	930	450
300	12	356±3	1100	500



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.