

RSV DI Resilient Seated Gate Valve

Product Description

Product : Sant D.I. Resilient Seated Gate/Sluice Valve

Pressure Rating : PN-16

Pressure Description : DI Sluice Valve, Non Rising Stem Resilient Soft Seated

Type of Wedge : DI+EPDM

Trim : AISI-420

Gland Packing : O Ring NBR

End Details : Flanged as per IS-1538 R/F Drilled

Testing & Certification

Body Test Pressure : 2.4MPa Hyd.

Seat Test Pressure : 1.6MPa Hyd.



Materials of Construction

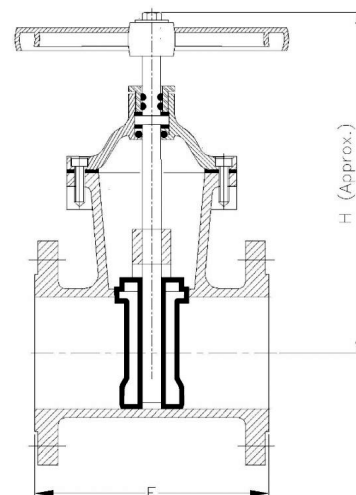
Components	Materials	Specifications
Washer	Carbon Steel	—
Handwheel	D.I.(SG Iron)	IS:1865 Gr SG450/10
Lock Nut	Brass	—
'O' Rings	Rubber	EPDM
Bonnet	D.I.(SG Iron)	IS:1865 Gr SG450/10
Stem	S.S.	AISI-420
Body	D.I.(SG Iron)	IS:1865 Gr SG450/10
Wedge Nut	Brass	—
Wedge	DI+EPDM	IS:1865 Gr SG450/10
Bolts & Nuts	Carbon Steel (Zinc Plated)	—
Gasket	Rubber	—

Dimensions (in mm)

Size	F±2	H	ØD	nXØd	K
50	178	216	165	4X19	125
65	190	254	185	4X19	145
80	203	282	200	4X19	160
100	229	307	220	8X19	180
125	254	365	250	8X19	210
150	267	409	285	8X23	240
200	292	515	340	8X23	295
250	330	625	405	12X23	350
300	356	705	460	12X23	400

K=PCD

nXØd = No. of holes x Hole Dia.



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.