SANT VALVES
SINCE 1953

I.B.R

ISO 9001 CERTIFIED COMPANY

CR-22B Cast Iron Butterfly Valve Wafer Type (ISI Marked)

Product Description

HSN 84818030

Product : 'SANT' Cast Iron Butterfly Valve
Type of Pattern : Medium Pattern
Product Standard : IS:13095
Pressure / Class / Rating : PN 10/PN 16
Body Material cum Standard : Cast Iron IS:210 Gr.FG200
Description : Wafer Type
Type of Seat : Nitrile / EPDM Lining
Type of Disc : SS CF8
Trim : SS AISI-410
End Details : Suitable insertion between Flanges as per BS 10 Table D/E ANSI B 16.1 Class – 125

Testing & Certification

Ratings:

PN10
Body Test Pressure : 1.5MPa (218 Psig) Hyd
Seat Test Pressure : 1.1MPa (160 Psig) Hyd

PN16
Body Test Pressure : 2.4MPa (348 Psig) Hyd
Seat Test Pressure : 1.8MPa (261 Psig) Hyd

Our Works' Test Certificate is furnished with every supply.

Application

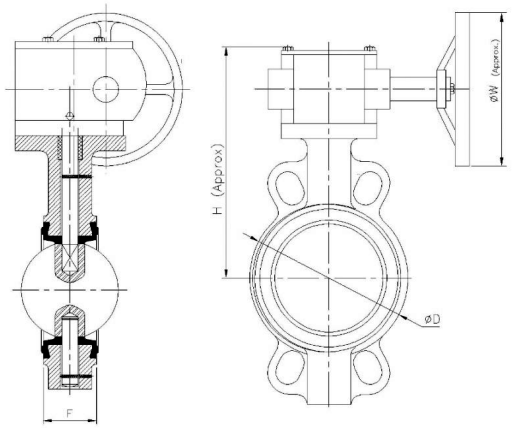
Water

Materials of Construction

Components	Materials	Specifications
Body	Cast Iron	IS:210 Gr.FG260
Disc	Stainless Steel	ASTMA 351 Gr.CF8
Shaft	Stainless Steel	AISI-410/ IS:6603: 12cr12
Seat	Rubber	Nitrile / EPDM Lining
Gear	M.S.	—
Lever / Handwheel	M.S. / D.I.	—

Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	F	ØD	H (Approx.)	ØW (Approx.)
200	8	60±2	260	335	240
250	10	68±2	315	375	240
300	12	78±3	375	400	285
350	14	92±3	418	475	355
400	16	102±3	470	505	355
450	18	114±3	525	580	450
500	20	127±3	575	625	625
600	24	154±3	690	700	625



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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.

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