

CIBFP C.I. Butterfly Valve with Pneumatic Actuator Wafer Type, PN 10/PN 16

Product Description

HSN 84818030

Product : Sant C.I. Butterfly Valve with Pneumatic Actuator
Type of Pattern : Water Type
Pressure/Class/Rating : PN 10/PN 16
Body Material Cum Standard : CI to IS:210 Gr FG200
Product Description : Wafer Type
Type of Seat : Nitrile/EPDM Lining
Type of Disc : Stainless Steel CF8
Stem : AISI-410
End Details : Suitable insertion between flanges as per BS 10 Table F/D/E or ASME 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

Materials of Construction

Components	Materials	Specifications
Bush	PTFE	
Body	Cast Iron	IS:210:Gr.FG200
Upper Stem	SS	AISI-410
Cover Plate	Carbon Steel	
Body Lining	EPDM/Nitrile Rubber	
Disc	SS	CF8
Lower Stem	SS	AISI-410
Locking Screw	Steel	
Bolts & Nuts	Carbon Steel	
Pneumatic Actuator		

Dimensions (in mm)

Size	F±2	D
40	33	82
50	43	95
65	46	106
80	46	124
100	52	150
125	56	174
150	56	210
200	60	260

