

CIBFE C.I. Butterfly Valve with Electric Actuator Wafer Type, PN 10/PN 16

Product Description

HSN 84818030

Product : Sant C.I. Butterfly Valve with Electric Actuator
 Type of Pattern : Water Type
 Pressure/Class/Rating : PN 10/PN 16
 Body Material Cum Standard : CI to IS:210 Gr FG200
 Type of Lining : EPDM
 Type of Disc : SS CF 8
 Stem : AISI-410
 End Details : Suitable insertion between flanges as ASME B 16.1 or 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	-
Bolt & Nuts	Carbon Steel	-
Electrical 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	172
150	56	207
200	60	260
250	68	315
300	78	375

