

Nivz Valves & Automation

BUTTERFLY VALVE, Wafer Type

DRG. No.: WBFSP1G/6G

00

Rev. No.

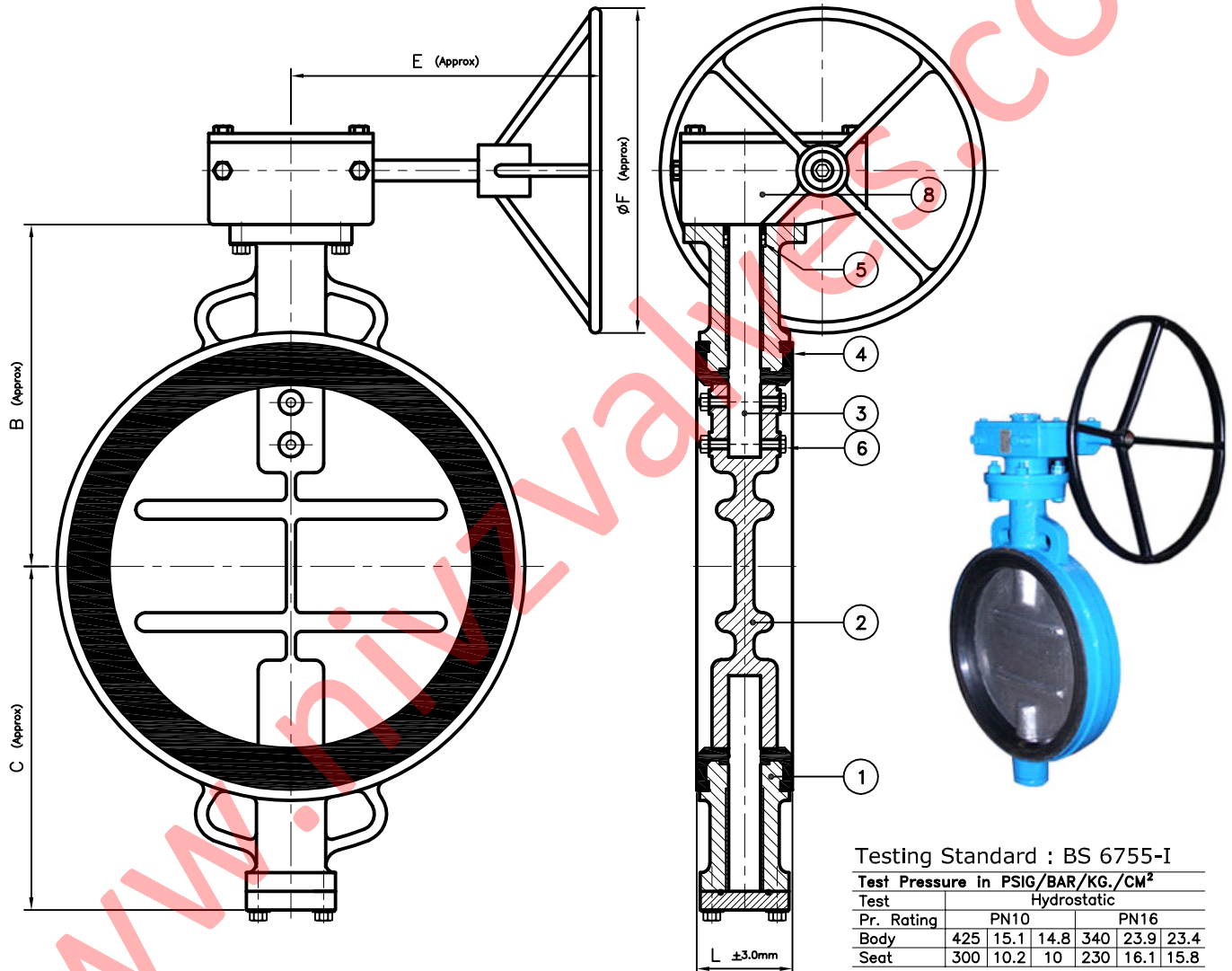
Pressure Rating : PN 10/PN 16
Body Design : Wafer Type
End Connection : Wafer Type To Suit Between
ANSI B 16.5/BS 10/DIN Flanges
End Connection : Flangeless, Sandwich, Wafer Type

FEATURES

Zero Leakage, Tight Shut Off
Lower Torque, Smooth Operation
Ava. In Diff. Combination Of Body, Disc & Seat.
Universal Design To Fit Between Pipe Flanges
Long Life, Easy Opertaion & Installation

Nomenclature:-

NO.	PART NAME	MATERIAL
1	Body	IS 210 GR. FG 200/DUCTILE IRON A 216 GR. WCB/ A 351 GR. CF8/CF8M/CF3/CF 3M
2	Disc	IS 210 GR. FG 200/DUCTILE IRON A 216 GR. WCB/ALUMNIUM BRONZE A 351 GR. CF8/CF8M/CF3/CF 3M
3	Stem	AISI 410/304/316/304L/316L
4	Body Seat (Liner)	NEOPRENE/EPDM/NBR/NITRILE/BUTYL SILICON/VITON (Others on Request)
5	Gland Seal	NEOPRENE/EPDM/NBR/SILICON/VITON
6	Disc Lock Pin	S.S. 304/316/304L/316L
7	Gear Box	Worm & Gear Type
8	Fastners	C.S./S.S. 304/316



Design Standard : BS 5155/API 609
Dimensions [PN 10 / PN 16]

SIZE	200	250	300	350	400	450
L	60	68	78	92	102	114
B	230	266	300	320	385	405
C	156	196	230	272	302	325
E	285	285	285	300	305	305
øF	300	300	300	350	500	500
ISO 5211 FLANGE	F10	F10	F10	F12	F14	F14

All Dimensions Are In mm

Testing Standard : BS 6755-I

Test Pressure in PSIG/BAR/KG./CM ²						
Test	Hydrostatic					
	PN10			PN16		
Pr. Rating	425	15.1	14.8	340	23.9	23.4
Body	300	10.2	10	230	16.1	15.8
Seat						



VALVES & AUTOMATION
www.nivzvalves.com

Client _____

Order / Enq. No. _____

Job / Project _____

Manufactured By : Nivz Valves & Automation, Ahmedabad, Gujarat, INDIA.

Do Not Copy Drawing

©COPYRIGHT

Due to continuous development programme, the design and data given in this leaflet are subject to change without prior notice

Appd. _____

Chkd. _____

Drwn. _____

☐ For Record

☒ For Reference

☐ For Approval