

BUTTERFLY VALVE

PN-16 | CLASS 150 (Gear Operated)

DESIGN & COMPLIANCES

API 594, BS 5155, BS EN 558-1 ISO 5752, DIN 3202, JIS B 2032, AWWA C504, MSS SP 67

END CONNECTION

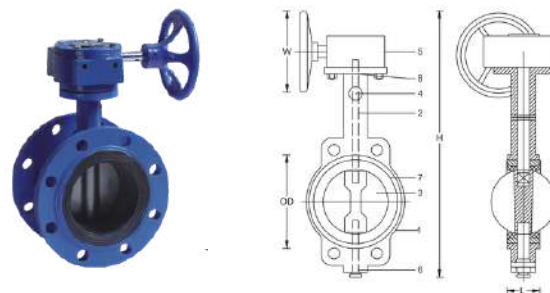
EN 1092-2, BS 4504, DIN 2501

TESTING STANDARD

API 598, BS 6755, EN 12266-1

APPLICATIONS

Water Supply, Oil, Gas, Steam, Raw Water, Waste Water



Sr. No	COMPONENTS	SPECIFICATIONS
1	Body	Cast Iron EN-GJL-250 Ductile Iron EN-GJS-500
2	Stem	SS 304 SS 316 Cr13
3	Disc	Ductile Iron CF8
4	O-Ring	EPDM PTFE Teflon
5	Gear	Ductile Iron EN-GJS-500
6	Bottom Stem	SS 304 SS 316 Cr13
7	Seal Rubber	EPDM
8	Spring Washer	Carbon Steel
Painting		Epoxy Corrosion Resistant Polyurethane

Special Configurations (Subject to manufacturer's approval)

- Actuator to be installed against request
- PTFE coated disc

DIMENSIONS (MM)

Sizes	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800	900	1000	1200
Face to Face (L)	42	45	50	60	65	70	70	75	80	85	90	110	135	160	165	190	203	216	254
Height (H)	308	323	349	390	414	421	574	649	741	764	881	942	996	1134	1479	1538	1659	1769	1998