

GLOBE VALVE

DUCTILE IRON | PN-16 (Bellow Sealed)

DESIGN & COMPLIANCES

EN 13789, EN 558 (1), BS 5152, DIN 3352, DIN 3202 (1)

END CONNECTION

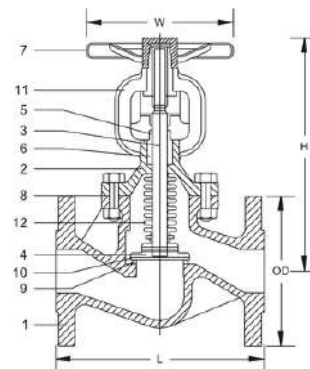
BS EN 1092-2, DIN 2501, BS 4504

TESTING STANDARD

API 598

APPLICATIONS

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



Sr. No	COMPONENTS	SPECIFICATIONS
1	Body	Ductile Iron EN-GJS-500
2	Bonnet	Ductile Iron EN-GJS-500
3	Stem (Optional)	SS 304 SS 316 SS Cr13 Brass CW614N Bronze CC491K
4	Wedge	Ductile Iron EN-GJS-500
5	Gland	Ductile Iron EN-GJS-500
6	Gland Packing	Flexible Graphite Non-Asbestos
7	Handwheel	Ductile Iron EN-GJS-500
8	Gasket	Flexible Graphite Non-Asbestos
9	Body Seat Ring (Optional)	SS 304 SS 316 SS Cr13 Brass CW614N Bronze CC491K
10	Disc Seat Ring (Optional)	SS 304 SS 316 SS Cr13 Brass CW614N Bronze CC491K
11	Yoke	Ductile Iron EN-GJS-500
12	Bellow	SS 304 SS 316 CF8
Paint		Epoxy Corrosion Resistant Polyurethane

Special Configurations (Subject to manufacturer's approval)

- Gasket Spiral Wound, Wire Woven
- Brass, Bronze Seat Rings
- Chain Wheel with Locking Arrangement

DIMENSIONS (MM)

Sizes	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700
Face to Face (L)	230	290	310	350	400	480	600	730	850	880	914	978	978	1295	1346
OD (D)	165	185	200	220	250	285	340	405	460	520	580	640	715	840	910
Height (H)	380	410	470	485	560	640	720	955	1040	1290	1420	1520	1650	-	-
Wheel (W)	155	155	185	210	270	270	310	390	390	390	490	490	720	720	720