

GLOBE VALVE

CAST STEEL | CLASS 300

DESIGN & COMPLIANCES

ANSI 16.34, ANSI 16.10, MSS SP 85, JIS 16K

END CONNECTION

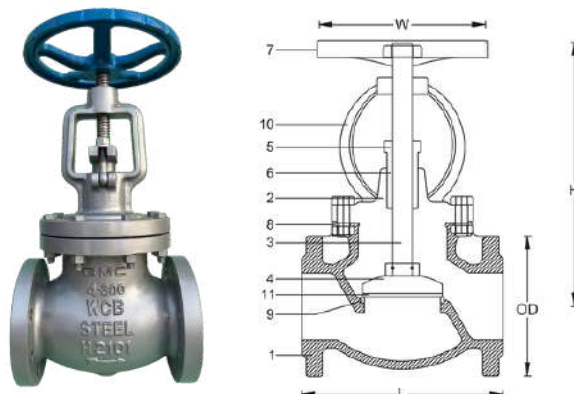
ANSI B16.1

TESTING STANDARD

API 598

APPLICATIONS

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



Sr. No	COMPONENTS	SPECIFICATIONS
1	Body	Cast Steel ASTM-A216 WCB
2	Bonnet	Cast Steel ASTM-A216 WCB
3	Stem (Optional)	AISI 304 AISI 316 AISI 410 Cr13 Brass C38500 Bronze C83600
4	Wedge	Cast Steel ASTM-A216 WCB
5	Gland	Cast Steel ASTM-A216 WCB
6	Gland Packing	Flexible Graphite Non-Asbestos
7	Handwheel	Cast Steel ASTM-A216 WCB
8	Gasket	Flexible Graphite Non-Asbestos
9	Body Seat Ring (Optional)	AISI 304 AISI 316 AISI 410 Cr13 Brass C38500 Bronze C83600
10	Yoke	AISI 304 AISI 316 AISI 410 Cr13 Brass C38500 Bronze C83600
11	Disc Seat Ring (Optional)	Cast Steel ASTM-A216 WCB
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)	292	292	318	356	400	445	533	622	711	838	864	-	-	-	-
OD (D)	191	210	254	279	318	381	445	521	584	468	711	775	914	-	-
Height (H)	350	385	435	485	565	685	755	865	915	1245	-	-	-	-	-
Wheel (W)	225	225	225	300	300	400	500	600	600	800	800	1000	1000	1000	1000