

GLOBE VALVES



BASIC DESIGN : BS 1873 / ASME B16.34

FACE-TO-FACE : ASME B16.10

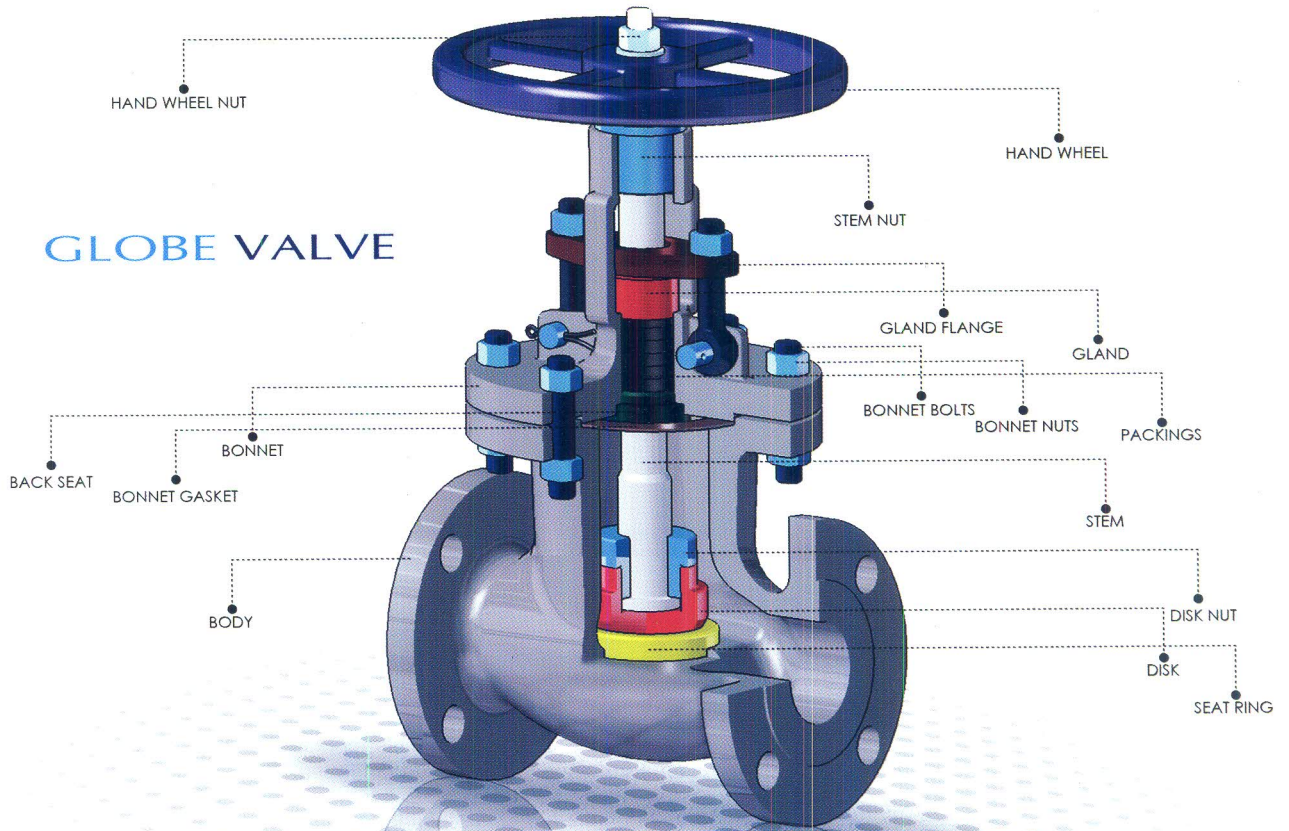
FLANGES : UP TO 24" ASME B16.5
FROM 26" ASME B16.47

BUTTWELD ENDS : ASME B16.25

MARKING : MSS-SP-25

INSPECTION AND TESTING : API 598

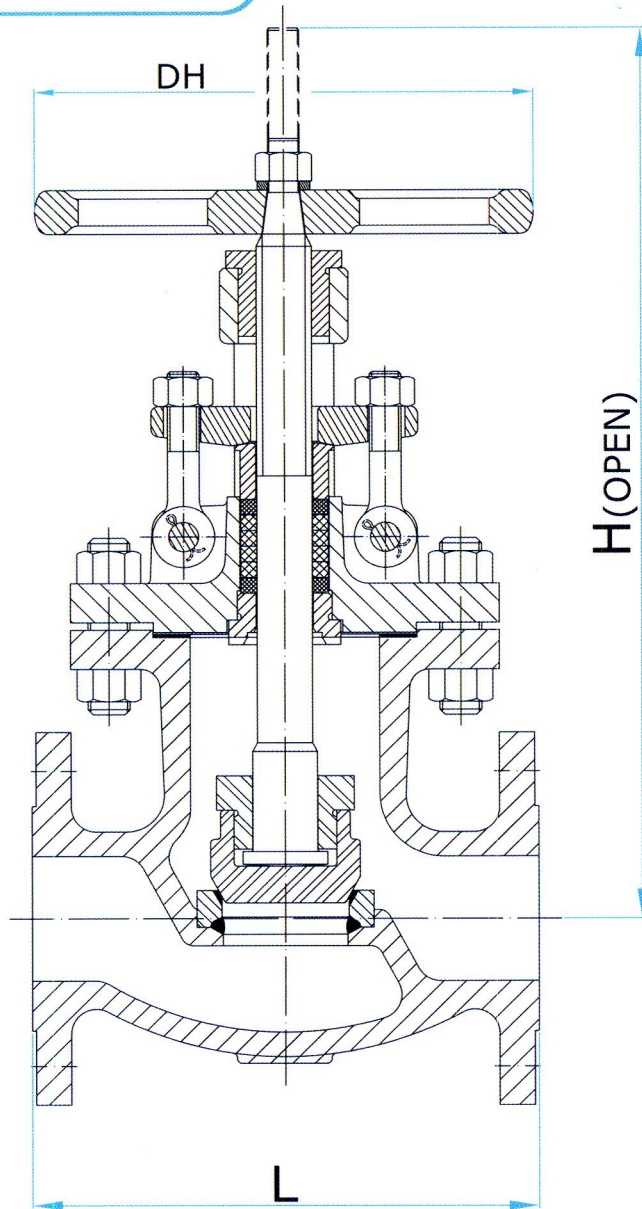
GLOBE VALVE



	WCB	LCB	WC6	WC9	C5	CF8	CF8M
BODY	A216 GR.WCB	A352 GR.LCB	A217 GR.WC6	A217 GR.WC9	A217 GR.C5	A351 GR.CF8	A351 GR.CF8M
BONNET	A216 GR.WCB	A352 GR.LCB	A217 GR.WC6	A217 GR.WC9	A217 GR.C5	A351 GR.CF8	A351 GR.CF8M
BONNET BOLTS	A193 GR.B7	ASTM A320 GR.L7	ASTM A193 GR.B16	ASTM A193 GR.B16	ASTM A193 GR.B16	ASTM A193 GR.B8	ASTM A193 GR.B8
BONNET NUTS	A194 GR.2H	ASTM A194 GR.4	ASTM A194 GR.4	ASTM A194 GR.4	ASTM A194 GR.4	ASTM A194 GR.8	ASTM A194 GR.8
BONNET GASKET CLASS 150	SOFT STEEL	TYPE 304 SS	TYPE 304 SS	TYPE 304 SS	TYPE 304 SS	TYPE 316 SS	TYPE 316 SS
BONNET GASKET CLASS 300 & 600	SPIRAL 316 SS+ GRAPHITE	SPIRAL 316 SS+ GRAPHITE	SPIRAL 316 SS+ GRAPHITE	SPIRAL 316 SS+ GRAPHITE	SPIRAL 316 SS+ GRAPHITE	SPIRAL 316 SS+ GRAPHITE	SPIRAL 316 SS+ GRAPHITE
BONNET GASKET CLASS 900 & UP	STEEL RING	304 SS RING	304 SS RING	304 SS RING	304 SS RING	316 SS RING	316 SS RING
PACKINGS	FLEXIBLE GRAPHITE	FLEXIBLE GRAPHITE	FLEXIBLE GRAPHITE	FLEXIBLE GRAPHITE	FLEXIBLE GRAPHITE	FLEXIBLE GRAPHITE	FLEXIBLE GRAPHITE
GLAND	NON CORRODING METAL	NON CORRODING METAL	NON CORRODING METAL	NON CORRODING METAL	NON CORRODING METAL	NON CORRODING METAL	NON CORRODING METAL
GLAND FLANGE	CARBON STEEL	A350 GR.LF2	A105	A105	A105	A351 GR.CF8	A351 GR.CF8M
STEM NUT	Ni-Resist	Ni-Resist	Ni-Resist	Ni-Resist	Ni-Resist	Ni-Resist	Ni-Resist
DISK NUT	A182 GR.F6a	A182 GR.F304	A182 GR.F6a	A182 GR.F6a	A182 GR.F6a	A182 GR.F304	A182 GR.F316
HANDWHEEL	DUCTILE IRON	DUCTILE IRON	DUCTILE IRON	DUCTILE IRON	DUCTILE IRON	DUCTILE IRON	DUCTILE IRON
HANDWHEEL NUT	CARBON STEEL	CARBON STEEL	CARBON STEEL	CARBON STEEL	CARBON STEEL	CARBON STEEL	CARBON STEEL

TRIM NUMBER	SEAT RING SURFACE	DISK SURFACE	STEM	BACKSEAT BUSHING
1	F6	F6	F6	F6
2	F304	F304	F304	F304
5	STELLITED	STELLITED	F6	F6
8	STELLITED	F6	F6	F6
9	MONEL	MONEL	MONEL	MONEL
10	F316	F316	F316	F316
12	STELLITED	F316	F316	F316
13	ALLOY 20	ALLOY 20	ALLOY 20	ALLOY 20

GLOBE VALVES ASME CLASS 150



DN (mm)	50	65	80	100	150	200	250	300	350	400	450
NPS (inch)	2	2 1/2	3	4	6	8	10	12	14	16	18
L (RF, BW) (mm)	203	216	241	292	406	495	622	698	787	914	978
H (OPEN) (mm)	382	435	466	530	652	760	861	1000	1048	1150	1200
DH (mm)	200	250	250	300	350	400	500	600	600	750	750
WEIG HT (KG)	22	30	37	61	110	168	238	410	450	636	1500