

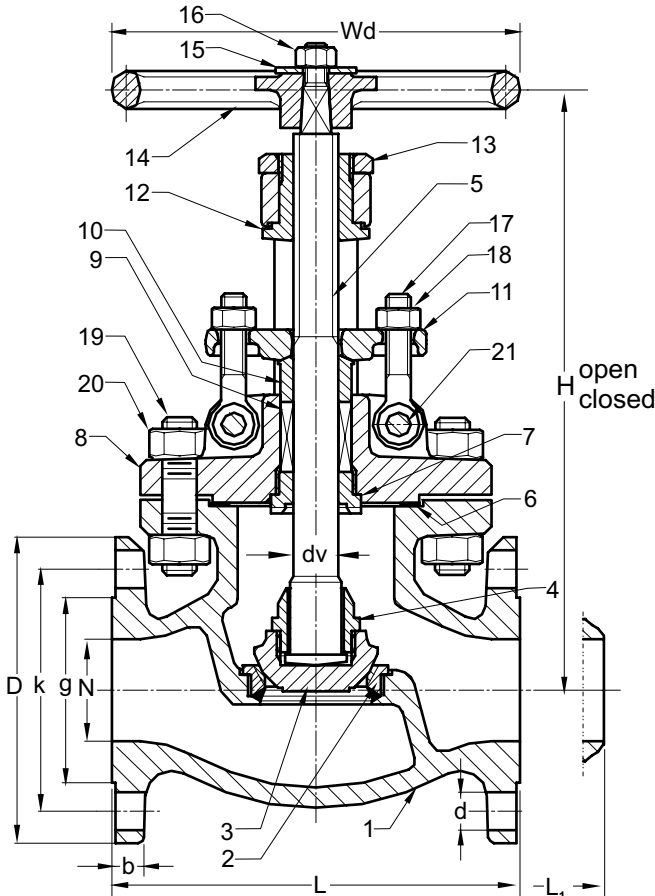
GLOBE CLASS 150

2" - 8"



Specifications	
Design	API 600, ASME B 16.34
P-T Rating	ASME B 16.34
Face to Face	ASME B 16.10
Connection	ASME B 16.5, 16.25
Test & Inspection	API 598, RP 591

1560CB2 FLANGED ENDS
1565CB2 BUTT WELD ENDS



Key	Part	ASTM Material Specification Unless otherwise specified
1	Body	A 216 Gr WCB
2	Seat Ring / Facing	A 105 / Co-Cr-W Face
3	Disc	A 182 Gr F6a
4	Disc Nut	A 182 Gr F6a
5	Stem	A 182 Gr F6a
6	Gasket	Spiral Wound S/S w/ Graphite
7	Backseat Bushing	A 276 Type 410
8	Bonnet	A 216 Gr WCB
9	Packing	Graphoil w/ Braided Rings
10	Gland	A 182 Gr F6a
11	Gland Flange	A 105
12	Yoke Nut	A 439 Type D2
13	Yoke Bushing	A 47 Gr 32510
14	Handwheel	A 47 Gr 32510
15	Lockwasher	A 105
16	Handwheel Nut	Carbon Steel
17	Gland Eyebolt	Carbon Steel
18	Gland Eyebolt Nut	A 307 Gr B
19	Body Bonnet Stud	A 193 Gr B7
20	Body Bonnet Stud Nut	A 194 Gr 2H
21	Gland Eyebolt Pin	Carbon Steel

GENERAL DIMENSIONS

Size	Nominal Size Dia. N	Line Flange					Height			Stem	Line Flange Bolts		Turns to Open	Hand- wheel Wd	Weight Approx.
		Dia.	Thickness (min.)	Bolt Circle Dia.	Hole Dia.	Raised Face Dia.	Open	Closed			Quantity	Size			
NPS	INCHES (mm)	INCHES (mm)	INCHES (mm)	INCHES (mm)	INCHES (mm)	INCHES (mm)	INCHES (mm)	INCHES (mm)	INCHES (mm)	INCHES (mm)		INCHES (metric)		INCHES (mm)	lbs (kg)
2	2.00 50.8	6.00 152.4	0.62 15.7	4.75 120.7	0.75 19.1	3.62 91.9	8.00 203.2	14.01 355.9	12.44 316.0	0.88 22.2	4	5/8 M16	8.4	8.00 203.2	53 24
2-1/2	2.50 63.5	7.00 177.8	0.69 17.5	5.50 139.7	0.75 19.1	4.12 104.6	8.50 215.9	14.05 356.9	12.48 317.0	0.88 22.2	4	5/8 M16	8.4	9.00 228.6	70 32
3	3.00 76.2	7.50 190.5	0.75 19.1	6.00 152.4	0.75 19.1	5.00 127.0	9.50 241.3	17.20 436.9	15.02 381.5	1.00 25.4	4	5/8 M16	8.4	9.00 228.6	86 39
4	4.00 101.6	9.00 228.6	0.94 23.9	7.50 190.5	0.75 19.1	6.19 157.2	11.50 292.1	20.78 527.8	18.02 457.7	1.13 28.6	8	5/8 M16	10.8	10.00 254.0	120 55
6	6.00 152.4	11.00 279.4	1.00 25.4	9.50 241.3	0.88 22.4	8.50 215.9	16.00 406.4	24.45 621.0	20.91 531.1	1.25 31.8	8	3/4 M20	16.5	12.00 304.8	222 101
8	8.00 203.2	13.50 342.9	1.12 28.4	11.75 298.5	0.88 22.4	11.00 279.4	20.00 508.0	28.00 711.2	24.00 609.6	1.38 34.9	8	3/4 M20	22.0	18.00 457.2	344 156

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