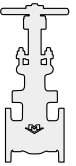


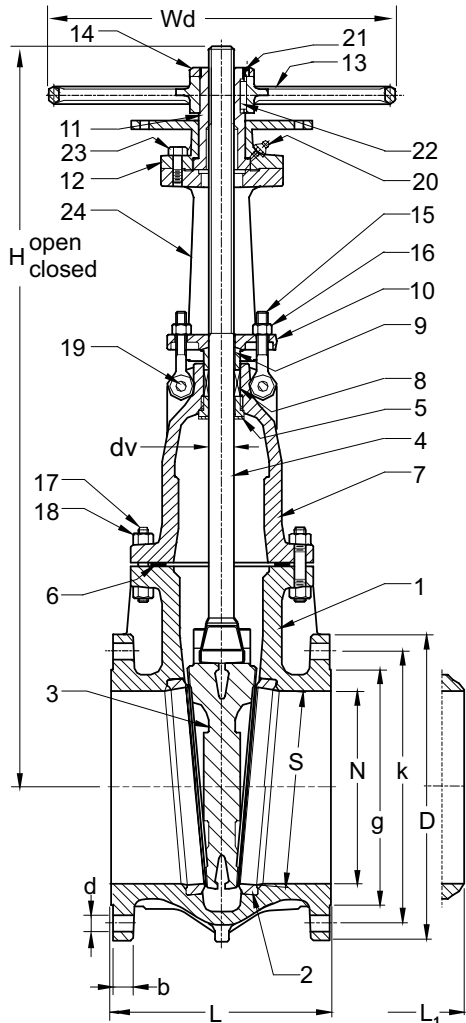
GATE CLASS 150

14" - 30"



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

1550CB2 FLANGED ENDS
1555CB2 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 A 216 Gr WCB / Co-Cr-W Face
3	Wedge	A 216 Gr WCB / 13% Cr Face
4	Stem	A182 Gr F6a
5	Backseat Bushing	A 276 Type 410
6	Gasket	Flex Graphite w/ S/S Core
7	Bonnet	A 216 Gr WCB
8	Packing	Graphoil w/ Braided Rings
9	Gland	A 182 Gr F6a
10	Gland Flange	A 105
11	Yoke Nut	A 439 Type D2
12	Yoke Cap	A 216 Gr WCB
13	Handwheel	A 47 Gr 32510
14	Handwheel Nut	A 47 Gr 32510
15	Gland Eyebolt	Carbon Steel
16	Gland Eyebolt Nut	A 307 Gr B
17	Body Bonnet Stud	A 193 Gr B7
18	Body Bonnet Stud Nut	A 194 Gr 2H
19	Gland Eyebolt Pin	Carbon Steel
20	Grease Fitting	Carbon Steel
21	Set Screw	Carbon Steel
22	Key	Carbon Steel
23	Bolt	Carbon Steel
24	Yoke	A 216 Gr WCB

GENERAL DIMENSIONS																	
Size	Port		Line Flange					Face to Face	BW	Height		Stem	Line Flange Bolts		Turns to Open	Hand-wheel Wd	Weight Approx.
	N	S	D	b	k	d	g			H	H		Quantity	Size			
NPS	INCHES (mm)	INCHES (mm)	INCHES (mm)	INCHES (mm)	INCHES (mm)	INCHES (mm)	INCHES (mm)	L	L1	INCHES (mm)	INCHES (mm)	dv INCHES (mm)		INCHES (metric)		INCHES (mm)	lbs (kg)
14	13.25 336.6	13.52 343.4	21.00 533.4	1.38 35.1	18.75 476.3	1.12 28.4	16.25 412.8	15.00 381.0	22.50 571.5	64.65 1642.1	50.45 1281.4	1 3/4 44.5	12	1 M24	28.3	24.00 609.6	1096 498
16	15.25 387.4	15.49 393.4	23.50 596.9	1.44 36.6	21.25 539.8	1.12 28.4	18.50 469.9	16.00 406.4	24.00 609.6	73.23 1860.0	56.28 1429.5	1 3/4 44.5	16	1 M24	33.9	24.00 609.6	1291 587
18	17.25 438.2	17.64 448.1	25.00 635.0	1.56 39.6	22.75 577.9	1.25 31.8	21.00 533.4	17.00 431.8	26.00 660.4	81.88 2079.8	63.00 1600.2	1 7/8 47.6	16	1 1/8 M24	33.1	27.00 685.8	1806 821
20	19.25 489.0	19.40 492.8	27.50 698.5	1.69 42.9	25.00 635.0	1.25 31.8	23.00 584.2	18.00 457.2	28.00 711.2	94.50 2400.3	73.60 1869.4	2 50.8	20	1 1/8 M24	36.5	30.00 762.0	2189 995
24	23.25 590.6	23.82 605.0	32.00 812.8	1.88 47.8	29.50 749.3	1.38 35.1	27.25 692.2	20.00 508.0	32.00 812.8	105.30 2674.6	80.70 2049.8	2 1/4 57.2	20	1 1/4 M30	36.9	30.00 762.0	3168 1440
30	29.25 743.0	29.65 753.1	38.75 984.3	2.94 74.7	36.00 914.4	1.38 35.1	33.75 857.3	24.12 612.6	36.00 914.4	133.20 3383.3	102.70 2608.6	2 1/2 63.5	28	1 1/4 M30	46.7	36.00 914.4	5184 2356

The information presented on this sheet is correct at the time of publication. Milwaukee Valve reserves the right to change design, and/or material specifications without notice. For the most current information access www.milwaukeevalve.com.

