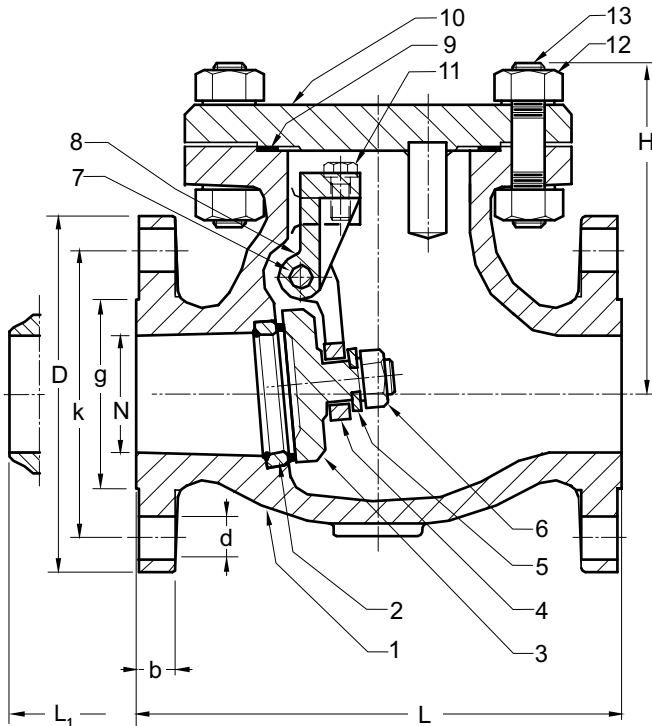


SWING CHECK CLASS 150 2"-12"



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

1570CB2 FLANGED ENDS
1572CB2 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	Disc	2" - 6" A 182 Gr F6a 8" - 12" A 216 Gr WCB / 13% Cr Face
4	Disc Hinge	2" - 6" A 105 8" - 12" A 216 Gr WCB
5	Disc Washer	A 276 Type 410
6	Disc Nut	A 194 Gr 6
7	Hinge Pin	A 276 Type 410
8	Disc Support	A 216 Gr WCB
9	Gasket	Spiral Wound S/S w/ Graphite
10	Cover	A 105 A 216 Gr WCB
11	Bolt	A 276 Type 410
12	Cover Stud Bolt Nut	A 194 Gr 2H
13	Cover Stud Bolt	A 193 Gr B7

CS12mtls.xls

GENERAL DIMENSIONS											
Size NPS	Nominal Size Dia. N INCHES (mm)	Line Flange					Face to Face BW L=L1 INCHES (mm)	Height H INCHES (mm)	Line Flange Bolts		Weight Approx. lbs (kg)
		Dia. D INCHES (mm)	Thickness (min.) b INCHES (mm)	Bolt Circle Dia. k INCHES (mm)	Hole Dia. d INCHES (mm)	Raised Face Dia. g INCHES (mm)			Quantity	Size INCHES (metric)	
	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	5.75 146.1	4	5/8 M16
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	6.50 165.1	4	5/8 M16	57 26
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	6.73 170.9	4	5/8 M16	62 28
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	7.55 191.8	8	5/8 M16	97 44
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	14.00 355.6	9.55 242.6	8	3/4 M20	163 74
8	8.00 203.2	13.50 342.9	1.12 28.4	11.75 298.5	0.88 22.4	10.62 269.7	19.50 495.3	11.40 289.6	8	3/4 M20	279 127
10	10.00 254.0	16.00 406.4	1.19 30.2	14.25 362.0	1.00 25.4	12.75 323.9	24.50 622.3	13.45 341.6	12	7/8 M22	436 198
12	12.00 304.8	19.00 482.6	1.25 31.8	17.00 431.8	1.00 25.4	15.00 381.0	27.50 698.5	15.35 389.9	12	7/8 M22	755 343

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.

