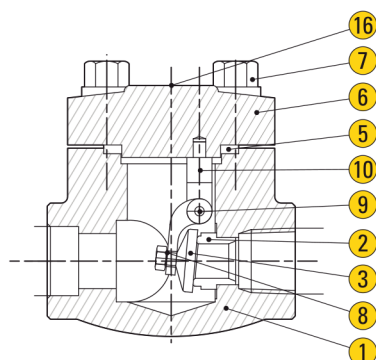
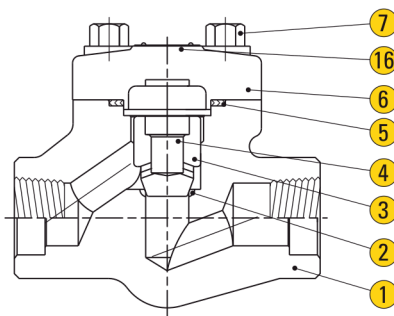




Swing Check



Lift Check



FIG LC/SC-*1-*2-*3

Note : *1 Class | *2 Material | *3 Connection

APPLICATION

Suitable for water, steam, oil, gases and non-abrasive media
 (Refer to corrosion resistance table for valve materials selection).

SPECIFICATION

Face To Face Dimension	ASME B16.10
Pressure Rating	Class 600, 800, 1500 and 2500
End To End Dimension	ASME B16.10
Flange End Dimension	ASME B16.5
BW End Dimension	ASME B16.25

CLASS 600 / 800

Unit : mm (inch)

Port	Valve Size	End to End	Center to Top	Dia. of Port Openings	Approx. Wt Kg (Lb)
Reduced	1/2	76 (2.99)	48 (1.89)	9.5 (0.37)	1.0 (2.2)
	3/4	86 (3.39)	54 (2.13)	12.7 (0.50)	1.3 (2.9)
	1	102 (4.02)	63 (2.48)	17.5 (0.69)	2.3 (5.1)
	1-1/4	152 (5.98)	81 (3.19)	22.5 (0.89)	5.0 (11.0)
	1-1/2	152 (5.98)	81 (3.19)	29.5 (1.16)	5.0 (11.0)
	2	172 (6.77)	105 (4.13)	35.0 (1.38)	7.0 (15.4)
Full	1/2	86 (3.39)	54 (2.13)	12.7 (0.50)	1.3 (2.9)
	3/4	102 (4.02)	63 (2.48)	17.5 (0.69)	2.3 (5.1)
	1	152 (5.98)	81 (3.19)	23.0 (0.91)	5.0 (11.0)
	1-1/4	172 (6.77)	105 (4.13)	29.5 (1.16)	7.0 (15.4)
	1-1/2	172 (6.77)	105 (4.13)	35.0 (1.38)	6.8 (15.0)
	2	218 (8.58)	147 (5.79)	45.5 (1.79)	10.6 (23.4)

CLASS 1500

Unit : mm (inch)

Port	Valve Size	End to End	Center to Top	Dia. of Port Openings	Approx. Wt Kg (Lb)
Reduced	1/2	86 (3.39)	54 (2.13)	9.5 (0.37)	1.3 (2.9)
	3/4	102 (4.02)	63 (2.48)	12.7 (0.50)	2.3 (5.1)
	1	152 (5.98)	81 (3.19)	17.5 (0.69)	5.0 (11.0)
	1-1/4	172 (6.77)	105 (4.13)	22.5 (0.89)	7.0 (15.4)
	1-1/2	172 (6.77)	105 (4.13)	29.5 (1.16)	7.0 (15.4)
	2	210 (8.27)	128 (5.04)	35.0 (1.38)	9.1 (20.1)

CLASS 2500

Unit : mm (inch)

Port	Valve Size	End to End	Center to Top	Dia. of Port Openings	Approx. Wt Kg (Lb)
Full	1/2	110 (4.33)	86 (3.39)	10.0 (0.39)	3.0 (7.0)
	3/4	127 (5.00)	101 (3.98)	13.0 (0.51)	4.0 (9.0)
	1	155 (6.10)	121 (4.76)	18.0 (0.71)	8.0 (18.0)
	1-1/4	210 (8.27)	157 (6.18)	23.0 (0.91)	14.0 (31.0)
	1-1/2	210 (8.27)	157 (6.18)	26.0 (1.02)	14.0 (31.0)
	2	229 (9.02)	190 (7.48)	35.0 (1.38)	20 (44.0)

*Specification given are subject to changed without further notice.