

SPACE

SWING CHECK VALVE

150 LB

BRONZE TRIM

APPLICABLE STANDARDS

Steel Valves, ANSI B16.34-1977, Standard Class

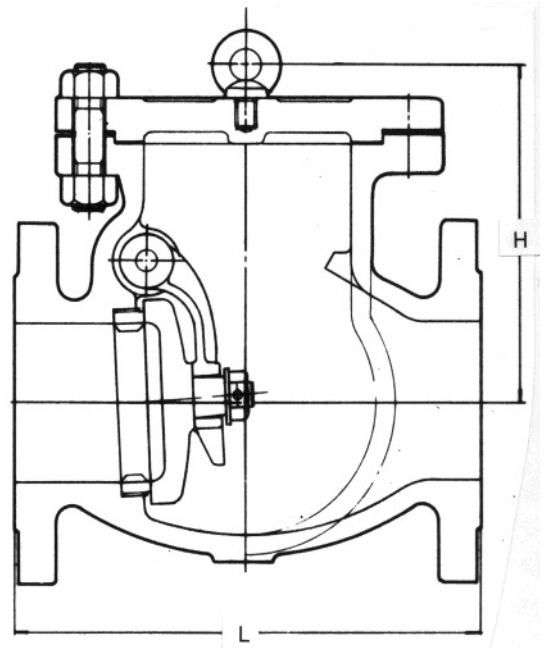
Face-to-face, End-to-end, ANSI B16.10

End Flanges, ANSI B16.5

Weld Ends, ANSI B16.25



FIGURE 15051B



PART	MATERIALS	ASTM SPEC.
Body	Carbon steel	A216 Gr. WCB
Cap	Carbon steel	A216 Gr. WCB
Disc	Aluminum Bronze	ASTM B150/C62400
Disc nut	Aluminum Bronze	ASTM B505/C95400
Seat ring	Aluminum Bronze	ASTM B150/C62400
Hinge	Carbon steel	A216 Gr. WCB
Hinge pin	Aluminum Bronze	ASTM B505/C95400
Side plug	Carbon steel	ASTM A194-2H
Cap stud bolt	Carbon steel	A193-B7
Cap stud bolt nut	Carbon steel	A194-2H
Gasket	Reinforced Graphite	Commercial

DIMENSIONS IN INCHES:

SIZE	2"	2-1/2"	3"	3-1/2"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
L Face to Face RF	8	8.5	9.5	10.5	11.5	13	14	19.5	24.5	27.5	31	34	38.5	38.5	51
H Height	5.8	6.5	6.9	7.6	7.8	9	11.7	13.9	15.4	17.3	18.9	20.8	23	24.8	29.4
Weight (lbs)	33	44	55	68.2	90.2	127.6	165	275	589.6	822.8	1089	1412.4	1724.8	2801.2	3102