

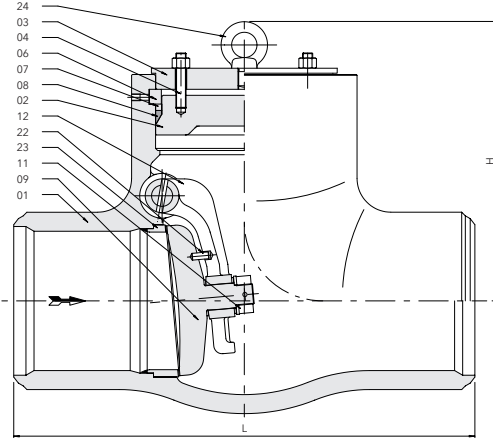
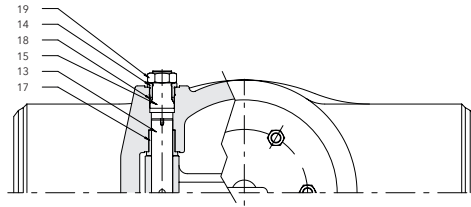
FEATURES

Body	Cast Steel, T-type
Construction	Swing Check Valve - Pressure Seal Bonnet
Design	ASME B16.34 - EN 12516 - BS 1868 - API 6D
Pressure Testing	ASME B16.34 - EN 12266 - API 598
End Connections	Buttwelding
Options	Auxiliary Connections
Accessories	Weight and Dashpot (others on request)
Body	(S)A216 WCB - (S)A217 WC6 - (S)A217 WC9 - (S)A217 C12A (others on request)

ASME CLASS:
1500

MATERIALS

01. Body	(S) A216 WCB (see above)
02. Bonnet	(S) A216 WCB
03. Cover	A105
04. Bonnet Bolting	A193-B7 / A194-2H
06. Segmental Ring	13 CR
07. Thrust Ring	13 CR
08. Gasket	Graphite / S.S
09. Disc	A216 WCB + Stellite
11. Disc Nut	A276-410
12. Hinge	A216 WCB
13. Hinge Pin	A276-410
14. Retainer	A276-410
15. Bonnet	A105
17. Hinge Pin Bearing	13 CR + Stellite
18. Hinge Pin Gasket	Graphite
19. Nut	A194 2H
22. Pin	A276-410
23. Seat Ring	A105 + Stellite
24. Lift Eye Bolt	Carbon Steel



MAIN DIMENSIONS IN MM (INCH)

NOM. SIZE		L	H	CV	WEIGHT KG	
80	(3")	305 (12.0)	220 (8.7)	240	43	(95 LB)
100	(4")	406 (16.0)	270 (10.6)	410	68	(150 LB)
150	(6")	559 (22.0)	352 (13.9)	910	180	(397 LB)
200	(8")	711 (28.0)	378 (14.9)	1520	270	(595 LB)
250	(10")	864 (34.0)	452 (17.8)	2650	485	(1069 LB)
300	(12")	991 (39.0)	522 (20.6)	3300	765	(1687 LB)
350	(14")	1067 (42.0)	550 (21.7)	4260	1.040	(2293 LB)
400	(16")	1194 (47.0)	640 (25.2)	5920	1.380	(3042 LB)
450	(18")	1346 (53.0)	710 (28.0)	7040	1.880	(4145 LB)
500	(20")	1473 (58.0)	778 (30.6)	8820	2.310	(5093 LB)
600	(24")	1549 (61.0)	820 (32.3)	10500	3.080	(6790 LB)