



FEATURES

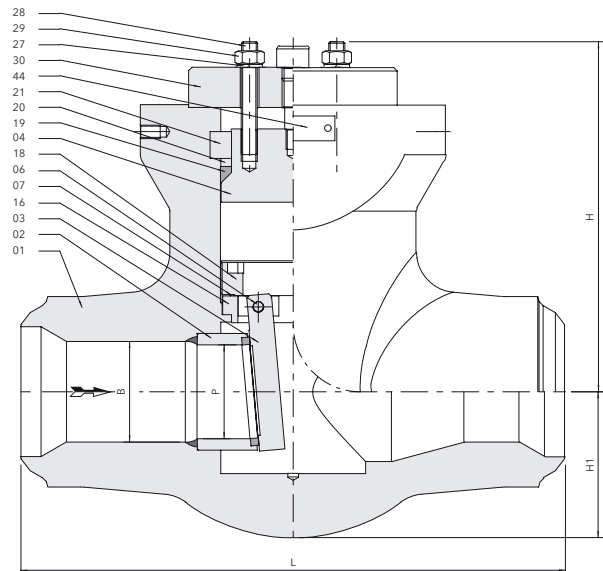
Body	Forged Steel, Short Pattern
Construction	Pressure Seal Bonnet
Design	ASME B16.34 - EN 12516 - BS 1868 - API 6D
Pressure Testing	ASME B16.34 - API 598 - ISO 5208 - MSS SP-61 - EN 12266
End Connections	Buttwelding
Options	Auxiliar Connections
Body	SA105N - SA182-F22 - SA182-F91 - SA182-F92 - SA182-F316(L) (others on request)
EN-materials	1.0460 - 10CrMo9.10 - 1.4903 - 1.4901 - 1.4404

ASME CLASS:
1500 - 2500

EN CLASS:
PN 160 - PN 500

MATERIALS

01. Body	(S)A105N (see above)
02. Seat	A106 / Stellite
03. Disc	F316 / Stellite
04. Bonnet	(S)A105N
06. Disc Pin	Hardened Steel
07. Ring	Monel K400
16. Disc Holder	AISI 304
18. Retaining Nut	AISI 304
19. Gasket	Graphite / 316
20. Ring	A182-F316
21. Segmental Ring	1.4923
27. Springwasher	Steel Zinc Plated
28. Bonnet Bolt	A193-B7
29. Bonnet Nut	A194-2H
30. Cover	Carbon Steel
44. Nameplate	Stainless Steel



MAIN DIMENSIONS IN MM (INCH)

NOM. SIZE	CLASS	P	B	L	H	H1	CV	WEIGHT KG
65 (2-1/2")	2250	52 (2.05)	55 (2.17)	305 (12.0)	227 (8.9)	93 (3.7)	147	47 (104 LB)
80 (3")	2250	62 (2.44)	65 (2.56)	305 (12.0)	227 (8.9)	93 (3.7)	210	45 (100 LB)
100 (4")	2250	80 (3.15)	85 (3.35)	406 (16.0)	261 (10.3)	109 (4.3)	-	79 (174 LB)
65 (2-1/2")	2500	52 (2.05)	55 (2.17)	305 (12.0)	227 (8.9)	93 (3.7)	147	47 (104 LB)
80 (3")	2500	52 (2.05)	55 (2.17)	305 (12.0)	227 (8.9)	93 (3.7)	147	47 (104 LB)
100 (4")	2500	70 (2.76)	75 (2.95)	406 (16.0)	261 (10.3)	109 (4.3)	-	82 (179 LB)