

FEATURES

Body	Forged Steel, T-type
Construction	Pressure Seal Bonnet - Screwed Cap
Design	ASME B16.34 - BS-EN 15761 - DIN 3840 - EN 12516
Pressure Testing	ASME B16.34 - API 598 - ISO 5208 - MSS SP-61 - DIN 3230 - EN 12266
End Connections	Socket-welding - Buttwelding - Threaded - Clamp Connectors
Body	SA105N - SA182-F12 - SA182-F22 - SA182-F91 (others on request)
EN-materials	1.0460 - 13CrMo4.5 - 10CrMo9.10 - 1.4903
Trim	Spring Assisted Stellite Piston (04.1) or Stainless Steel Ball (05.1)

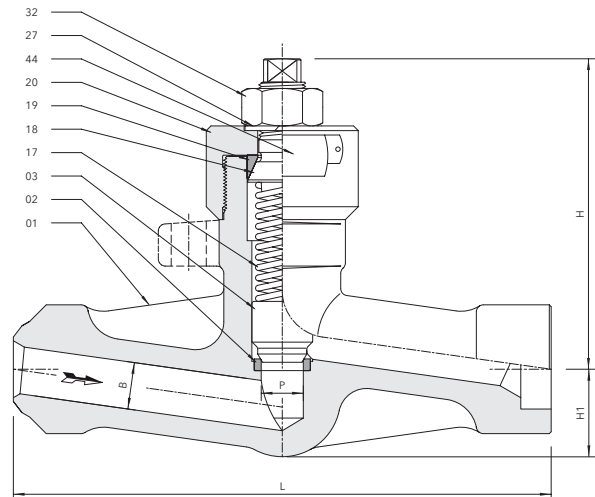
ASME CLASS:
1500 - 2500

API CLASS:
6.000 PSI

EN CLASS:
PN 160 - PN 640

MATERIALS

01. Body	Various (see above)
02. Seat	Stellite
03. Disc	Stellite
17. Spring	AISI 302
18. Bonnet	A182-F316(L)
19. Gasket	A182-F316(L)
20. Cap	Carbon Steel
27. Springwasher	Steel Zinc Plated
32. Nut	Steel Zinc Plated
44. Nameplate	Aluminium



MAIN DIMENSIONS IN MM (INCH)

NOM. SIZE	P	B	L	H	H1	CV	WEIGHT KG
10 (3/8")	11 (0.43)	7 (0.28)	210 (8.27)	108 (4.3)	25 (1.0)	1.3	2.5 (5.5 LB)
15 (1/2")	11 (0.43)	11 (0.43)	210 (8.27)	108 (4.3)	25 (1.0)	2.5	2.4 (5.3 LB)
20 (3/4")	18 (0.71)	16 (0.63)	230 (9.06)	135 (5.3)	38 (1.5)	6.2	4.5 (9.9 LB)
25 (1")	18 (0.71)	20 (0.79)	230 (9.06)	135 (5.3)	38 (1.5)	6.8	4.3 (9.5 LB)
32 (1-1/4")	36 (1.42)	30 (1.18)	300 (11.81)	213 (8.4)	72 (2.8)	23.6	21.0 (46.3 LB)
40 (1-1/2")	36 (1.42)	30 (1.18)	300 (11.81)	213 (8.4)	72 (2.8)	23.6	21.0 (46.3 LB)
50 (2")	36 (1.42)	40 (1.57)	300 (11.81)	213 (8.4)	72 (2.8)	31.0	19.5 (43.0 LB)