

**FEATURES**

Body	Forged Steel, Y-pattern
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 - Flanged
Body	SA105N - SA182-F22 - SA182-F91 - SA182-F316(L) (others on request)
EN-materials	1.0460 - 10CrMo9.10 - 1.4903 - 1.4401
Trim	Spring Assisted Stellite Piston (04.2) or Stainless Steel Ball (05.2)

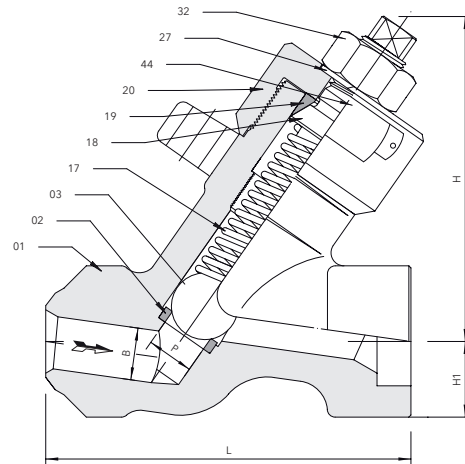
ASME CLASS:
1500 - 2700

API CLASS:
6.000 PSI

EN CLASS:
PN 160 - PN 500

MATERIALS

01. Body	Various (see above)
02. Seat	Stellite
03. Ball	F316
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	Stainless Steel

**MAIN DIMENSIONS IN MM (INCH)**

NOM. SIZE	P	B	L	H	H1	CV	WEIGHT KG
10 (3/8")	11 (0.43)	7 (0.28)	115 (4.53)	98 (3.9)	21 (0.8)	1.5	2.0 (4.4 LB)
15 (1/2")	11 (0.43)	11 (0.43)	115 (4.53)	98 (3.9)	21 (0.8)	2.7	1.9 (4.2 LB)
20 (3/4")	18 (0.71)	16 (0.63)	140 (5.51)	123 (4.8)	29 (1.1)	8.0	3.0 (6.6 LB)
25 (1")	18 (0.71)	20 (0.79)	140 (5.51)	123 (4.8)	29 (1.1)	8.7	2.8 (6.2 LB)
32 (1-1/4")	36 (1.42)	30 (1.18)	245 (9.65)	198 (7.8)	50 (2.0)	34.4	18.9 (41.7 LB)
40 (1-1/2")	36 (1.42)	30 (1.18)	245 (9.65)	198 (7.8)	50 (2.0)	34.4	18.9 (41.7 LB)
50 (2")	36 (1.42)	40 (1.57)	245 (9.65)	198 (7.8)	50 (2.0)	44.2	17.5 (38.6 LB)