

**FEATURES**

Body	Forged Steel, Angle Type
Construction	Integral Bonnet (Bonnetless) - Floating Backseat
Design	ASME B16.34 - BS 5352 - DIN 3840 - EN 12516
Pressure Testing	ASME B16.34 - BS 6755 - API 598 - ISO 5208 - MSS SP-61 - DIN 3230 - EN 12266
End Connections	Socket-welding - Buttwelding - Threaded - Clamp Connectors - Flanged
Operation	Handwheel
Options	Non-rotating One-piece Stem/Disc for Electric or Pneumatic Actuator
Accessories	Limit Switches - Locking Device - Position Indicator - Live Loaded Gland
Body	SA182-F316(L) - SA350-LF2 - SA182-F92 (others on request)
EN-materials	1.4404 - 1.4901 - 16Mo3
Trim	17 CR (1.4122) / Stellite - F316 (1.4401) / Stellite

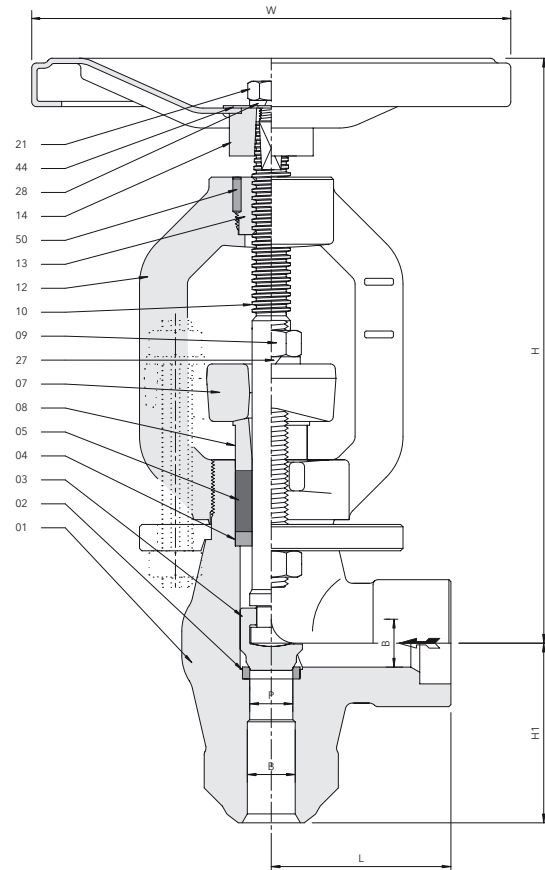
ASME CLASS:  
**1500 - 2500**

API CLASS:  
**6.000 PSI**

EN CLASS:  
**PN 160 - PN 640**

**MATERIALS**

01. Body	Various (see above)
02. Seat	Stellite
03. Disc	Stellite
04. Backseat	AISI 304
05. Stem Packing	Graphite
07. Gland Flange	Carbon Steel
08. Gland	AISI 304
09. Gland Bolt / Nut	A193-B7 / A194-2H
10. Stem	17 CR (see above)
12. Yoke	Carbon Steel
13. Yoke Sleeve	Aluminium-Bronze
14. Handwheel	Carbon Steel
21. Nut	Steel Zinc Plated
27. Springwasher	Steel Zinc Plated
28. Springwasher	Steel Zinc Plated
44. Nameplate	Aluminium
50. Pin	Hardened Steel

**MAIN DIMENSIONS IN MM (INCH)**

NOM. SIZE	P	B	L	H	H1	W	CV	WEIGHT KG
15 (1/2")	18 (0.71)	11 (0.43)	75 (2.95)	260 (10.2)	75 (2.95)	200 (7.9)	-	7.6 (16.8 LB)
20 (3/4")	18 (0.71)	15 (0.59)	75 (2.95)	260 (10.2)	75 (2.95)	200 (7.9)	-	7.4 (16.3 LB)
25 (1")	18 (0.71)	18 (0.71)	75 (2.95)	260 (10.2)	75 (2.95)	200 (7.9)	-	7.2 (15.9 LB)