

DN 80



FEATURES

Body	Forged Steel, Y-pattern
Construction	Integral Bonnet (Bonnetless) - Floating Backseat
Design	ASME B16.34 - BS-EN 15761 - EN 12516
Pressure Testing	ASME B16.34 - API 598 - ISO 5208 - MSS SP-61 - DIN 3230 - EN 12266
End Connections	Buttwelding - Clamp Connectors
Operation	Handwheel - Gearbox - Electric or Pneumatic Actuator
Options	Fixed Backseat - Parabolic Disc
Accessories	Limit Switches - Locking Device - Live Loaded Gland
Body	SA105N - SA182-F22 - SA182-F91 - SA182-F316(L) (others on request)
EN-materials	1.0460 - 10CrMo9.10 - 1.4903 - 1.4401
Trim	17 CR / Stellite - F316(L) / Stellite

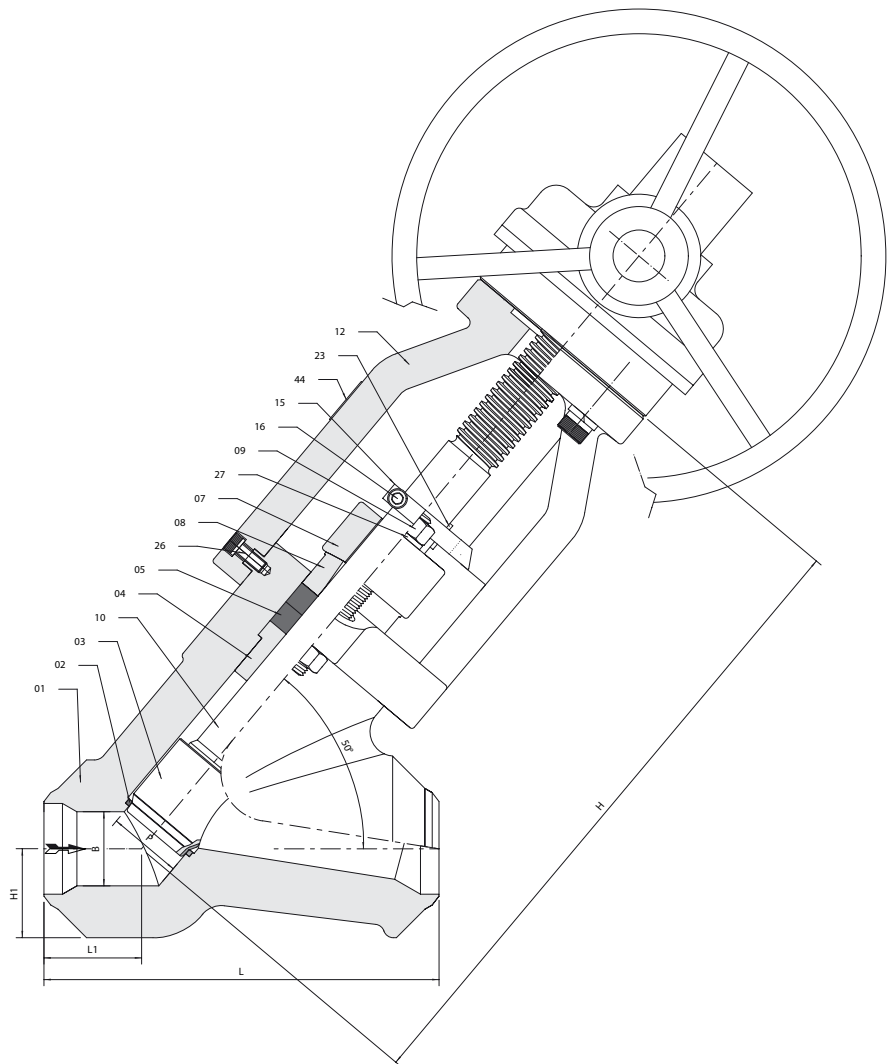
ASME CLASS:
900 - 2700

API CLASS:
6.000 PSI

EN CLASS:
PN 160 - PN 500

MATERIALS

01. Body	Various (see above)
02. Seat	Stellite
03. Disc	F316 / Stellite
04. Backseat	A182-F316(L)
05. Stem Packing	Graphite
07. Gland Flange	42CrMo4
08. Gland	A182-F316(L)
09. Gland Bolt / Nut	A193-B7 / A194-2H
10. Stem	17 CR (see above)
12. Yoke / Flange	A216-WCB
15. Position Indicator	Carbon Steel
16. Bolt	Steel Zinc Plated
23. Parallel Key	Stainless Steel
26. Bolt	Steel Zinc Plated
27. Springwasher	Steel Zinc Plated
44. Nameplate	Aluminium



MAIN DIMENSIONS IN MM (INCH)

NOM. SIZE	P	B	L	H	H1	L1	CV	WEIGHT KG
80 (3")	60 (2.36)	60 (2.36)	320 (12.60)	530 (20.9)	72 (2.8)	79 (3.1)	142.4	87 (192 LB)