

**FEATURES**

Body	Forged Steel, T-type
Construction	Integral Bonnet (Bonnetless) - Floating Backseat - Welded in Stellite Seat Rings
Design	ASME B16.34 - EN 12516
Pressure Testing	ASME B16.34 - API 598 - ISO 5208 - MSS SP-61 - DIN 3230 - EN 12266
End Connections	Socket-welding - Buttwelding - Threaded
Operation	Handwheel
Accessories	Locking Device - Position Indicator
Trim	13 CR / Stellite (API No 5 or 8)

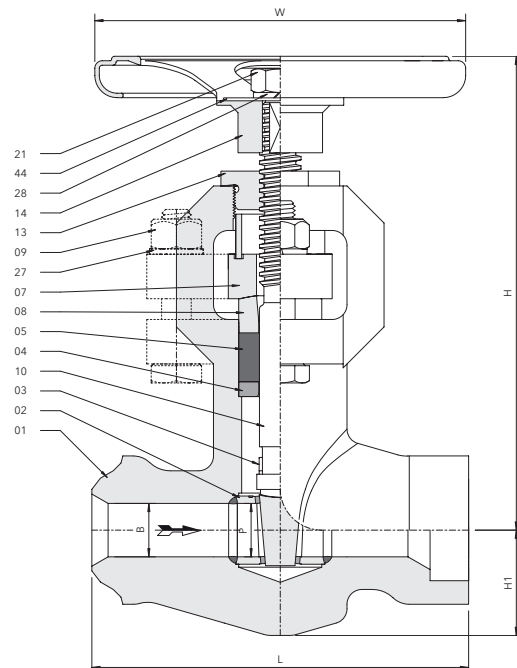
ASME CLASS:  
**800 - 1500**

API CLASS:  
**3.000 PSI**

EN CLASS:  
**PN 160 - PN 250**

**MATERIALS**

01. Body / Yoke	(S)A105N (1.0460)
02. Seat	A105 / Stellite
03. Wedge	A217 CA15 / Hardened
04. Backseat	AISI 304
05. Stem Packing	Graphite
07. Gland Flange	A217 CA15
08. Gland	AISI 304
09. Gland Bolt / Nut	A193-B7 / A194-2H
10. Stem	13 CR
13. Yoke Sleeve	Aluminium-Bronze
14. Handwheel	AISI 410
21. Nut	Steel Zinc Plated
27. Springwasher	Steel Zinc Plated
28. Springwasher	Steel Zinc Plated
44. Nameplate	Aluminium

**MAIN DIMENSIONS IN MM (INCH)**

NOM. SIZE	P	B	L	H	H1	W	CV	WEIGHT KG
15 (1/2")	18 (0.71)	14 (0.55)	127 (5.00)	177 (6.9)	36 (1.4)	150 (5.5)	9.8	3.1 (6.7 LB)
20 (3/4")	18 (0.71)	16 (0.63)	127 (5.00)	177 (6.9)	36 (1.4)	150 (5.5)	12.8	3.0 (6.6 LB)
25 (1")	18 (0.71)	18 (0.71)	127 (5.00)	177 (6.9)	36 (1.4)	150 (5.5)	17.2	3.0 (6.5 LB)
32 (1-1/4")	36 (1.42)	30 (1.18)	192 (7.56)	269 (10.6)	63 (2.5)	200 (7.9)	47.8	10.1 (22.3 LB)
40 (1-1/2")	36 (1.42)	30 (1.18)	192 (7.56)	269 (10.6)	63 (2.5)	200 (7.9)	47.8	10.1 (22.3 LB)
50 (2")	36 (1.42)	36 (1.42)	192 (7.56)	269 (10.6)	63 (2.5)	200 (7.9)	68.8	9.5 (20.9 LB)