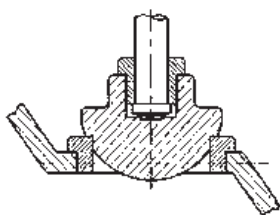
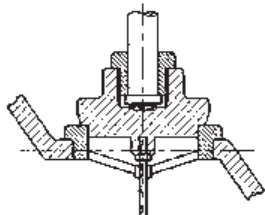


GLOBE VALVES

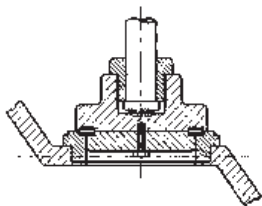
Schematic Representation Only



PARABOLIC PLUG



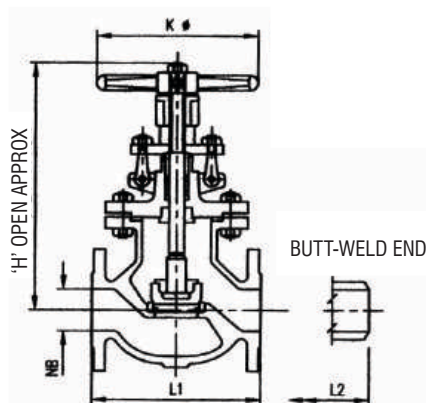
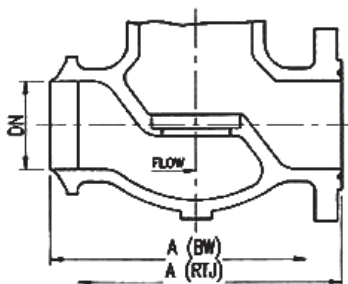
GUIDED PLUG SIZES > 6"



SOFT SEATED PLUG

Material Specification:

NOMENCLATURE	MATERIAL
BODY	ASTM A-216 Gr. WCB
BONNET	ASTM A-216 Gr. WCB
STEM	AISI 410
PLUG	13% CR STEEL (UPTO 21/2-) ASTM A-216 Gr. WCB + 13% Cr. FACED (3" & LARGER)
SEAT RING	
GLAND	AISI 410
GLAND PACKING	GRAPHITE
GLAND FLANGE	WCB/STEEL
HANDWHEEL	M.I / M.S
GASKET	S.S SPIRAL WOUND
BONNET STUD/NUT	ASTM A-193 GR B7/A-194 GR 2H
EYE BOLT/NUT	ASTM A-105 / 2H
BACKSEAT BUSH	AISI 410
YOKE BUSH	ASTM A-439 Gr. D2/ASTM A-395



REFERRED STANDARDS	TEST PRESSURE	Kg/cm ²
BS-1873	BODY (HYD)	31
ANSI B 16.10	SEAT (HYD)	22
ANSI B 16.5	SEAT (AIR)	7
API-600		



DIMENSIONAL DATA IN MM FOR CLASS 150 :

VALVE SIZE	50	65	80	100	150	200	250	300	350	400	450	500	550	600
L1	203	216	241	292	406	495	622	698	787	914	978	978	1067	1295
L2	203	216	241	292	406	495	622	698	787	914	978	978	1067	1295
H (APPROX.)	305	320	390	435	590	660	735	840	1065	1105	1225	1360	1500	1750
K Ø	200	200	250	250	350	450	500	600	700	800	800	850	900	900

Technical Information subject to change without notice