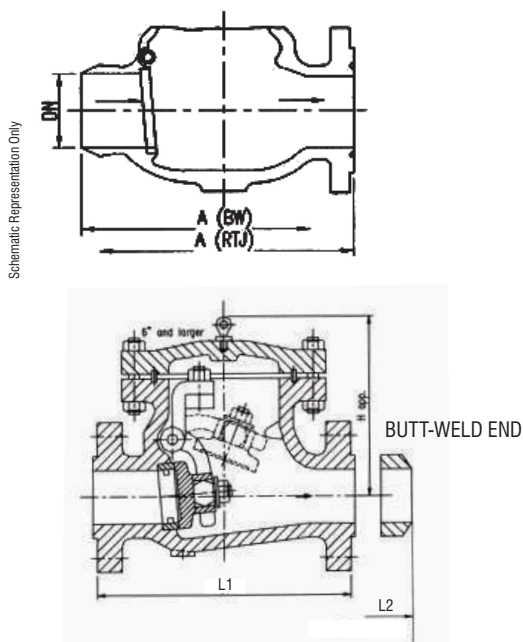


SWING CHECK VALVES



REFERRED STANDARDS	TEST PRESSURE	Kg/cm ²
BS-1868	BODY (HYD)	31.0
ANSI B 16.10		
ANSI B 16.5	SEAT (HYD)	22.0
API-600		

Material Specification:

NOMENCLATURE	MATERIAL
BODY	ASTM A-216 Gr. WCB
COVER	ASTM A-216 Gr. WCB
DISC	13% CR STEEL (UPTO 2112")
SEAT RING	ASTM A-216 Gr. WCB + 13% Cr. FACED (3" & LARGER)
DISC NUT	AISI 410
BRACKET	ASTM A 216 Gr. WCB / C.S.
COVER STUD/NUT	ASTM A 193 Gr. B7/A 194 GE 2H
HINGE	ASTM A 216 Gr. WCB / C.S.
GASKET	S.S SPIRAL WOUND
HINGE PIN	AISI 410
BRACKET STUD/NUT	SS-304 / B7 2H



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	356	495	622	698	787	864	978	978	1067	1295
L2	203	216	241	292	356	495	622	698	787	864	978	978	1067	1295
H (APPROX.)	155	195	205	235	280	340	365	485	505	595	600	615	695	750

WAFER CHECK VALVES



FLAP TYPE



LIFT TYPE