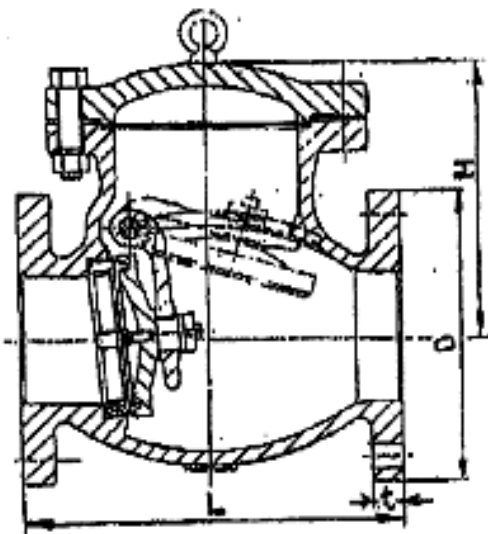




CAST IRON SWING CHECK VALVE

**CLASS 125, BOLTED CAP,
BRONZE TRIM,
FLANGED ANSI 125,**
conforming to American Standards ANSI B16.1,
ANSI B16.10 and MSS SP-71
suitable for 14 bar at 66 °C / 8,6 bar at 232 °C



NAME OF PART	MATERIAL
Body	Cast Iron ASTM A126B
Cap	Cast Iron ASTM A126B
Seat Ring	Bronze ASTM B62
Disc	C.I. with bronze facing
Hinge pin	S. Steel ASTM A276-410
Gasket	Graphite with soft steel
Bolt & Nuts	Carbon Steel ASTM A307-B

Size	2 "	2 ½"	3 "	4 "	5 "	6 "	8 "	10 "	12 "	14 "	16 "	18 "	20 "	24 "
L mm	203	216	241	292	330	356	495	622	599	787	914	914	1016	1219
D mm	152	178	191	229	254	279	343	406	483	533	597	635	699	813
t mm	16	18	19	24	24	26	29	30	32	35	37	40	43	48
H mm	153	161	175	219	225	256	298	376	410	444	501	437	489	657
Mass kg	14	20	25	39	59	70	127	185	270	377	522	785	1180	1600

Shell Test	Water	350 psig	2,41 MPa
Seat Test	Water	200 psig	1.38 MPa