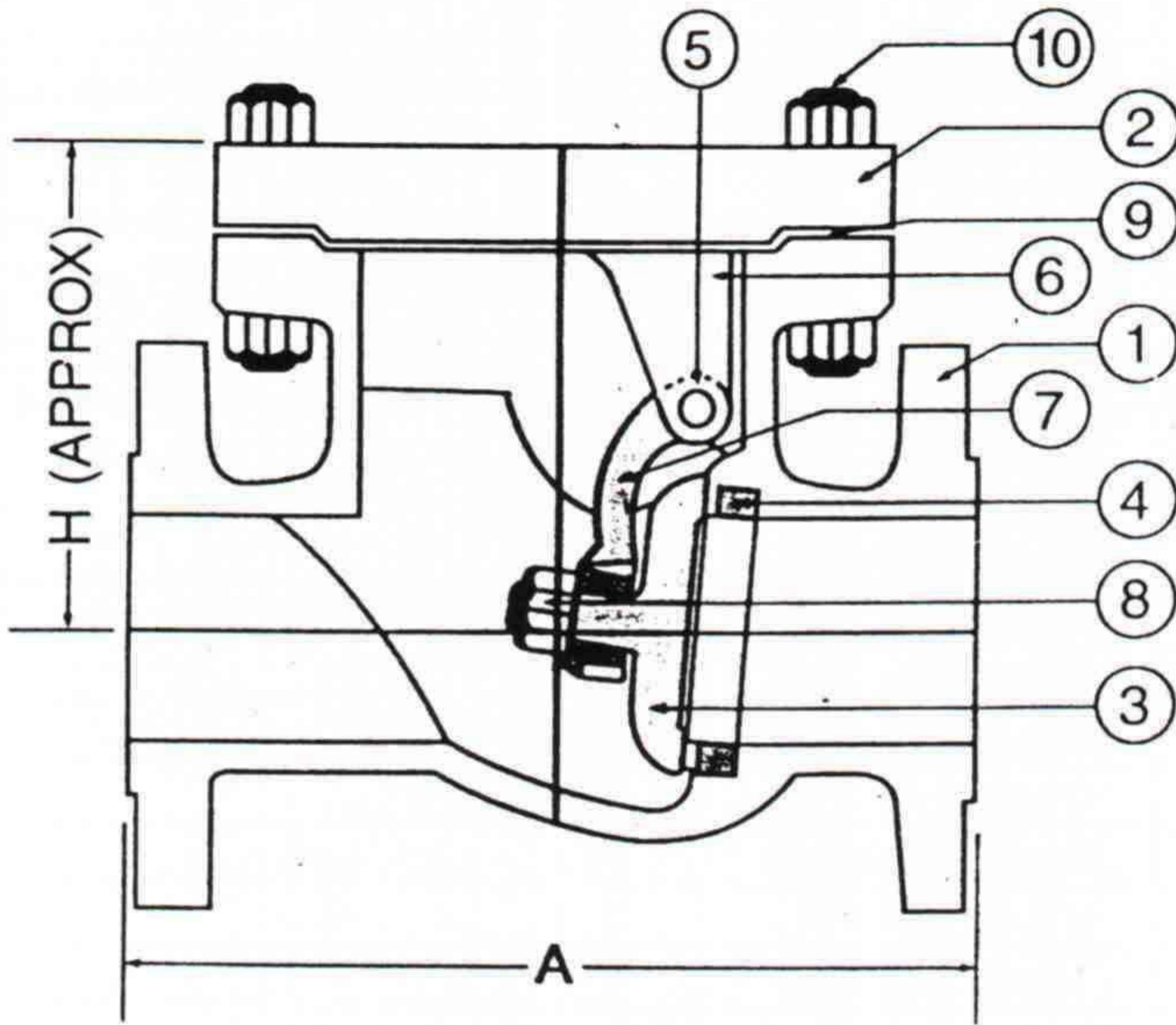




SWING CHECK VALVE CLASS - 150#



Sl. No.	PART NAME	QTY	MATERIAL
1	BODY	1	ASTM A216 GR.WCB ASTM A351 Gr. CF8/CF8M/CN7M
2	COVER PLATE	1	ASTM A216 GR.WCB ASTM A351 Gr. CF8/CF-8M/CN7M
3	DISC	1	C.S. WITH 13% Cr. FACING S.S. 304/S.S. 316
4	SEAT RING	1	C.S. WITH 13% Cr. FACING INTEGRAL SEAT FOR ALLOY STEEL VALVE
5	ARM PIN	1	AISI 410, 304, 316, A-20
6	BRACKET	1	ASTM A216 Gr. WCB ASTM A351 Gr. CF8/CF8M/CN7M
7	LEVER ARM	1	ASTM A 216 Gr. WCB ASTM A351 Gr. CF8/CF8M/CN7M
8	ARM NUT	1	C.S/S.S. 304/S.S. 316
9	GASKET	1	S.S. Spiral Wound / As. Reqd.
10	STUD NUT	As. Reqd.	ASTM A193 Gr. B7 ASTM A194 Gr. 2H

Applicable Class - 150 Standards : Steel Valves, ANSI B16.34-77, Std. Class
Face to Face - ANSI B16.10, End. Flanges - ANSI B 16.5
Manufacturing Standards-BS-1868. Testing Standard API/598
Class 300 # on Request.

Size	A	H	FLANGE Ø	FLANGE THK	RAISED FACE Ø	RAISED FACE THK	PCD	NO. OF HOLES	HOLE Ø
15	108	65	89	11.1	35	1.6	60.5	4	16
20	117	70	98.5	11.1	43	1.6	70	4	16
25	127	80	108	11.1	51	1.6	79.5	4	16
40	165	90	127	14.3	73	1.6	98.5	4	16
50	203	115	152.5	16	92	1.6	120.5	4	19
65	216	121	178	17.5	105	1.6	140	4	19
80	241	127	191	19	127	1.6	152.5	4	19
100	292	140	229	24	157	1.6	190.5	8	19
150	356	185	279	25.5	216	1.6	241	8	22
200	495	210	343	28.6	270	1.6	298.5	8	22
250	622	248	406	30	324	1.6	362	12	25
300	698	300	482.5	31.7	381	1.6	432	12	25

Material : SS-304/316/310/304L/316L/A-20/Cast Steel/Cast Iron & Other M.O.C./Alloys on Request.

Shell (Hydrostatic)	30 kg/cm ²
Seat (Hydrostatic)	21 kg/cm ²
Seat (Air)	5.5 kg/cm ²

SHENCO VALVES PVT. LTD.
AN ISO 9001-2000 COMPANY