

SWING CHECK VALVE

150LBS – FIG. 121

Design features

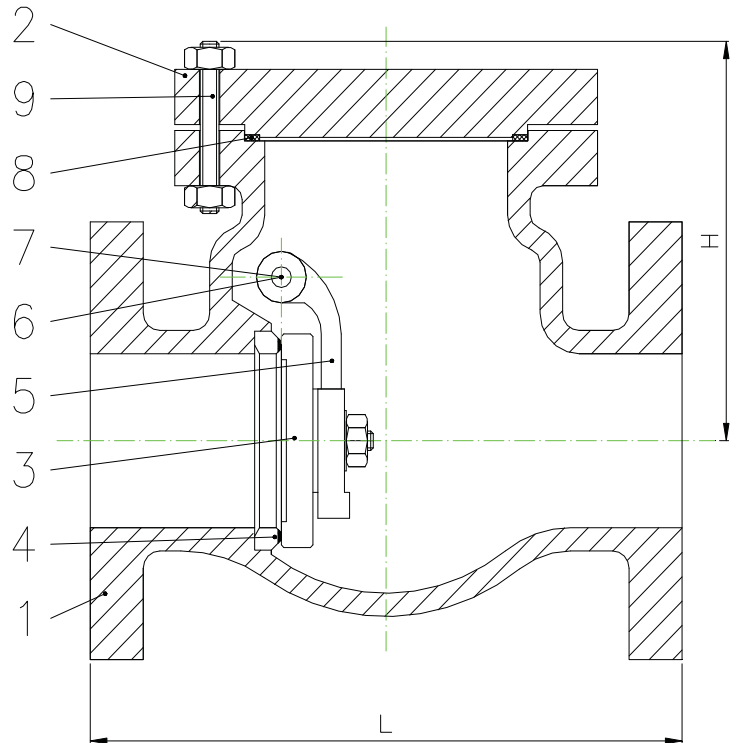
- ✓ Design according to
 - BS 1868
 - ANSI B 16.34
 - API 6D
- ✓ Full range of body and cover materials
- ✓ Renewable seats
- ✓ Bolted cover
- ✓ Swing type disc
- ✓ Flanges according to ANSI B 16.5 from 2" to 24"
- ✓ Flanges according to ANSI B 16.47 from 26"
- ✓ Bw ends according to ANSI B 16.25
- ✓ Face to face according to ANSI B 16.10
- ✓ Testing according to
 - API 598
 - BS EN ISO 12266 PART 1

Special execution

- ✓ See " special features "section

Material range

- ✓ Valves are also available in Super Austenitic Duplex and Superduplex Steels , Nickel based Alloys , Titanium and Molibdenum 6.



Dimensions

Size	2"	3"	4"	6"	8"	10"	12"	14"	16"	18"	20"	24"	26"	30"	36"
L- ^{RF} / _{BW}	203	241	292	356	495	622	698	787	864	978	978	1296	1296	1524	On Request
L-RTJ	216	254	305	369	508	635	711	800	877	991	991	1309	1309	1537	
H	150	180	195	245	305	370	400	435	490	520	560	650	700	1080	

Item	PARTS	STANDARD MATERIAL			
		STD. CARBON STEEL	HIGH TEMPERATURE CARBON STEEL	LOW TEMPERATURE CARBON STEEL	STAINLESS STEEL
1	BODY	ASTM A216 WCB	ASTM A217 WC6/WC9/C5/C12	ASTM A352 LCB/LCC/LC3	ASTM A351 CF3/CF8/CF3M/CF8M
2	COVER	ASTM A 105			
5	HINGE	ACCORDING TO API 600 TRIM NUMBER			
3	DISC				
4	SEAT RING				
6	HINGE PIN				
7	PLUG	A182 F304L / A182 F316L			
8	GASKET	SPIRAL WOUND REINFORCED GRAPHITE / PTFE			
9	BONNET STUD BOLTS/NUTS	A193 B7/A194 2H	A193 B16/A194 Gr4	A320 L7/A320 Gr7	A193 B8/A194 Gr8