

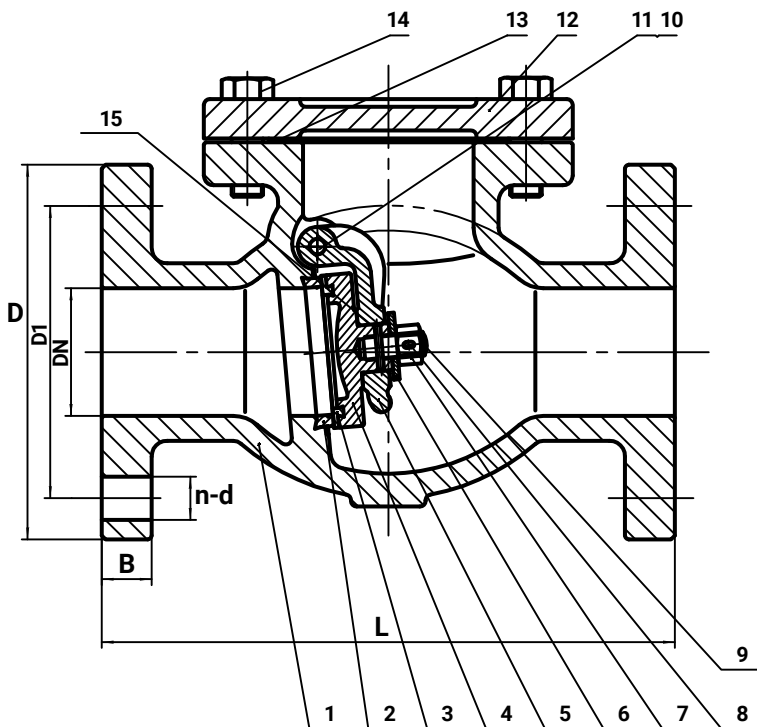
VK-SWC-303



3" Cast Iron Swing Check Valve

Metal Seated

Cast iron swing check valve with cast bronze seat.



Size	3"
Design Standard	MSS SP-71
Connections	Flanged / ANSI 125
Pressure Rating	200 PSI @ -20° to 150° F 125 PSI @ 450° F
Length (End to End)	9.5"
Weight	42 lbs

Features

- Suitable for Water, Oil & Steam
- Bronze Metal Seated
- Flanges Conform to ANSI B16.1

Materials List

No.	Part Name	Material
1	Body	Cast Iron ASTM A 126-B
2	Seat Ring	Cast Bronze ASTM B 62
3	Disc Ring	Cast Bronze ASTM B 62
4	Disc Ring	Cast Iron ASTM A 126-B
5	Hanger	Ductile Iron ASTM A 536 65-45-12
6	Washer	Steel
7	Nut	Steel
8	Split Pin	Stainless Steel ASTM 304
9	Disc Screw	Steel
10	Screw plug	Brass ASTM B 16
11	Hanger Pin	Stainless Steel ASTM 304
12	Bonnet	Cast Iron ASTM A 126-B
13	Gasket	Graphite Non-Asbestos
14	Bolt	Steel ASTM A 307-B
15	Pin	Stainless Steel ASTM 304

Dimensions

Size	L		D		D1		B		n-d	H	
in.	in.	mm	in.	mm	in.	mm	in.	mm	mm (in.)	in.	mm
3"	9½	241.3	7½	190	6	152.5	¾	19	4-19 (¾)	5⅞	141
4"	11½	292.1	9	228.6	7½	190.5	15/16	23.8	8-19 (¾)	6⅞	162
6"	14	355.6	11	279.4	9½	241.3	1	25.4	8-22 (7/8)	8⅞	211
8"	19½	495.3	13½	343	11¼	298.5	1¼	28.6	8-22 (7/8)	10⅞	270