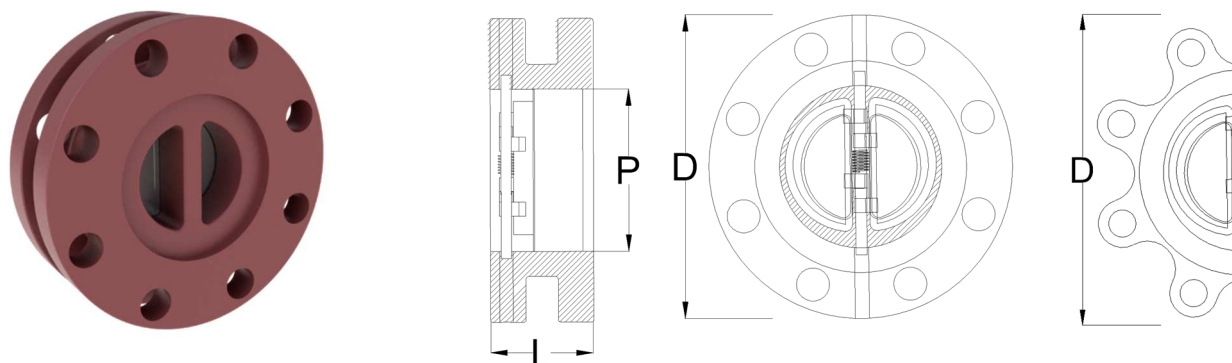


DUAL PLATE CHECK VALVES - Flange Type



DESIGN STANDARD

Dual Plate Check Valve	API594, ASME B16.34 & API 6D
Face to Face / End to End Dimensions	API594, ASME B16.5, ASME B16.47
Valve inspection & testing	API598
Pressure - Temperature rating	ASME B16.34
Flange Dimensions	ASME B16.5, ASME B16.47, EN 1092-1, JIS, etc.

RATING - 150#

Inch (DN mm)	P	D*	L	WT IN KG (APPR)
2" (DN 50)	60	165	60	7
2 1/2" (DN 65)	73	191	67	8
3" (DN 80)	89	210	73	9
4" (DN 100)	114	229	73	15
5" (DN 125)	141	254	86	18
6" (DN 150)	168	279	98	24
8" (DN 200)	219	343	127	48
10" (DN 250)	273	406	146	95
12" (DN 300)	324	483	181	110
14" (DN 350)	356	533	184	140
16" (DN 400)	406	597	191	178
18" (DN 450)	457	615	203	209
20" (DN 500)	508	699	219	279
24" (DN 600)	610	813	222	443
26" (DN 650)	660	870	356	530
28" (DN 700)	711	972	381	597

*D - only for Flanged and Lug type

RATING - 300#

Inch (DN mm)	P	D*	L	WT IN KG (APPR)
2" (DN 50)	60	165	60	10
2 1/2" (DN 65)	73	191	67	10
3" (DN 80)	89	210	73	11
4" (DN 100)	114	254	73	18
5" (DN 125)	141	279	86	21
6" (DN 150)	168	318	98	29
8" (DN 200)	219	381	127	58
10" (DN 250)	273	445	146	112
12" (DN 300)	324	521	181	130
14" (DN 350)	356	584	222	166
16" (DN 400)	406	648	232	211
18" (DN 450)	457	711	264	247
20" (DN 500)	508	775	292	331
24" (DN 600)	610	914	318	524
26" (DN 650)	660	972	356	627
28" (DN 700)	711	1035	381	706

*D - only for Flanged and Lug type

RATING - 600#

Inch (DN mm)	P	D*	L	WT IN KG (APPR)
2" (DN 50)	60	165	60	13
2 1/2" (DN 65)	73	191	67	13
3" (DN 80)	89	210	73	15
4" (DN 100)	114	273	79	24
5" (DN 125)	141	330	105	28
6" (DN 150)	168	356	136	38
8" (DN 200)	219	419	165	76
10" (DN 250)	273	508	213	146
12" (DN 300)	324	559	229	169
14" (DN 350)	356	603	273	216
16" (DN 400)	406	686	305	275
18" (DN 450)	457	743	362	322
20" (DN 500)	508	813	368	431

*D - only for Flanged and Lug type