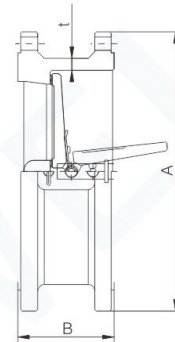
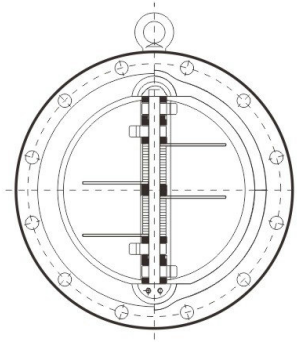


## FLANGE DOUBLE DISC CHECK VALVE



### Main Dimensions

### Class 150LB

Size		A		B		t		Quantity	Stud details				Connecting end	Weight	
NPS	DN	in	mm	in	mm	in	mm		in	mm	RF stud length	in		mm	lbs
12"	300	19.00	483	7.13	181	0.63	16.00	12	0.88	22	4.75	121	RF	273.42	124.46
14"	350	21.00	533	7.25	184	0.66	16.80	12	0.10	25	5.25	133	RF	312.62	142.1
16"	400	23.50	597	7.50	191	0.69	17.50	16	0.10	29	5.50	140	RF	379.26	172.48
18"	450	25.00	635	8.00	203	0.72	18.30	16	1.13	29	6.00	152	RF	450.8	204.82
20"	500	27.50	699	8.63	219	0.75	19.10	20	1.13	32	6.25	159	RF	588	266.56
24"	600	32.00	813	8.75	222	0.81	20.60	20	1.25	32	7.00	178	RF	844.76	383.18
26"	650	34.25	870	14.00	356	-	-	24	1.25	32	8.75	222	RF	1470	666.4
28"	700	36.50	927	15.00	381	-	-	28	1.25	32	9.00	229	RF	1666	755.58
30"	750	38.75	984	12.00	305	0.91	23.10	28	1.25	32	9.25	235	RF	1715	778.12
32"	800	41.75	1060	14.00	356	-	-	28	1.50	38	10.50	267	RF	2254	1022.14
36"	900	46.00	1168	14.50	368	1.00	25.40	32	1.50	38	11.25	286	RF	2474.5	1122.1
40"	1000	50.75	1289	17.00	432	-	-	36	1.50	38	11.25	286	RF	3822	1733.62
42"	1050	53.00	1340	17.00	432	1.09	27.70	36	1.50	38	11.75	298	RF	4135.6	1875.72
48"	1200	59.50	1511	20.63	524	1.19	30.20	44	1.50	38	12.50	318	RF	5782	2622.48

### Main Dimensions

### Class 300LB

Size		A		B		t		Quantity	Stud details				Connecting end	Weight	
NPS	DN	in	mm	in	mm	in	mm		in	mm	RF stud length	in		mm	lbs
12"	300	20.50	521	7.13	181	0.81	20.60	16	1.13	29	6.75	171	RF	329.28	148.96
14"	350	23.00	584	8.75	222	0.88	22.40	20	1.13	29	7.00	178	RF	422.38	192.08
16"	400	25.50	648	9.13	232	0.94	23.90	20	1.25	32	7.50	191	RF	661.5	299.88
18"	450	28.00	711	10.38	264	1.00	25.40	24	1.25	32	7.75	197	RF	833	378.28
20"	500	30.50	775	11.50	292	1.06	26.90	24	1.25	32	8.25	210	RF	1056.44	479.22
24"	600	36.00	914	12.50	318	1.19	30.20	24	1.50	38	9.25	235	RF	1925.7	873.18
26"	650	38.25	972	14.00	356	-	-	28	1.63	41	10.50	267	RF	2156	978.04
28"	700	40.75	1035	15.00	381	-	-	28	1.63	41	11.00	279	RF	2548	1155.42
30"	750	43.00	1092	14.50	368	1.38	35.10	28	1.75	44	11.75	298	RF	3454.5	1567.02
32"	800	45.25	1149	16.00	406	-	-	28	1.88	48	12.75	324	RF	3234	1467.06
36"	900	50.00	1270	19.00	483	1.57	39.90	32	2.00	51	13.25	337	RF	4606	2089.36

### Main Dimensions

### Class 600LB

Size		A		B		t		Quantity	Stud details						Connecting end	Weight	
NPS	DN	in	mm	in	mm	in	mm		Dimension	RF stud length	RTJ stud length	in	mm	in		mm	lbs
12"	300	22.00	559	9.00	229	1.25	31.80	20	1.25	32	8.50	216	9.00	229	RF/RTJ	539	244.02
14"	350	23.75	603	10.75	273	1.38	35.10	20	1.35	35	9.00	229	9.50	241	RF/RTJ	829.08	376.32
16"	400	27.00	686	12.00	305	1.50	38.10	20	1.50	38	9.75	248	10.25	260	RF/RTJ	989.8	448.84
18"	450	29.25	743	14.25	362	1.63	41.40	20	1.63	41	10.50	267	11.00	279	RF/RTJ	1293.6	587.02
20"	500	32.00	813	14.50	368	1.75	44.50	24	1.63	41	11.25	286	11.75	298	RF/RTJ	1666	755.58
24"	600	37.00	940	17.25	438	2.00	50.80	24	1.63	41	12.25	311	13.00	330	RF/RTJ	2528.4	1146.6
26"	650	40.00	1016	18.00	457	-	-	28	1.88	48	13.25	337	14.25	362	RF/RTJ	3038	1377.88
28"	700	42.25	1073	19.00	483	-	-	28	2.00	51	14.00	356	15.00	381	RF/RTJ	3724	1689.52
30"	750	44.50	1130	19.88	505	2.38	60.50	28	2.00	51	14.00	356	15.00	381	RF/RTJ	5282.2	2396.1
32"	800	47.00	1194	21.00	533	-	-	28	2.25	57	14.75	375	16.00	406	RF/RTJ	5880	2667.56
36"	900	51.75	1314	25.00	635	2.77	70.40	28	2.50	64	16.00	406	17.00	432	RF/RTJ	6566	2978.22

### Main Dimensions

### Class 900LB

Size		A		B		t		Quantity	Stud details						Connecting end	Weight	
NPS	DN	in	mm	in	mm	in	mm		Dimension	RF stud length	RTJ stud length	in	mm	in		mm	lbs
12"	300	24.00	610	11.50	292	1.66	42.20	20	1.38	35	8.75	222	9.25	235	RF/RTJ	754.6	342.02
14"	350	25.25	641	14.00	356	1.81	46.00	20	1.50	38	9.25	235	10.00	254	RF/RTJ	1215.2	550.76
16"	400	27.75	705	15.13	384	2.06	52.30	20	1.63	41	10.00	254	10.75	273	RF/RTJ	1185.8	538.02
18"	450	31.00	787	17.75	451	2.25	57.20	20	1.88	48	11.00	279	11.75	298	RF/RTJ	1808.1	820.26
20"	500	33.75	857	17.75	451	2.50	63.50	20	2.00	51	12.00	305	12.75	324	RF/RTJ	3861.2	1751.26
24"	600	41.00	1041	19.50	495	2.88	73.20	20	2.50	64	14.00	356	15.00	381	RF/RTJ	4091.5	1856.12