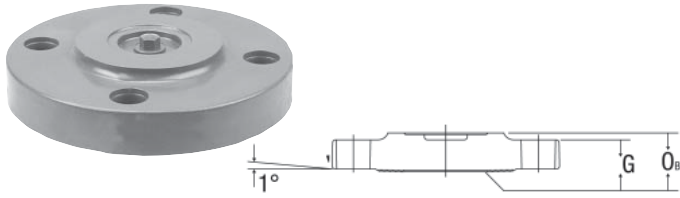


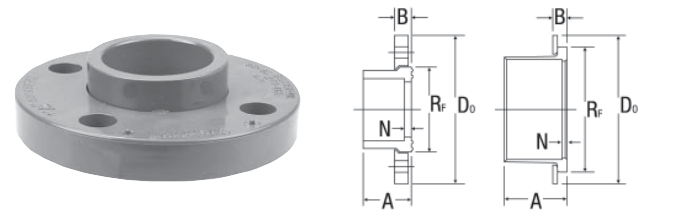
Chemtrol
Fig. No.

5119-H Blind Flange, One-Piece (Solid)



Nominal Size	Universal Part No.	Ctn. Qty.	Approx. Lbs./Ea.	Dim. G	Dim. O _B
1/2	1853-H05	5	0.28	0.54	0.76
3/4	1853-H07	5	0.34	0.61	0.83
1	1853-H10	5	0.48	0.68	0.88
1 1/4	1853-H12	5	0.63	0.72	0.95
1 1/2	1853-H15	5	0.81	0.82	1.04
2	1853-H20	5	1.24	0.91	1.12
2 1/2	1853-H25	5	2.03	1.02	1.22
3	1853-H30	5	2.65	1.13	1.39
4	1853-H40	5	3.94	1.24	1.57
6	1853-H60	5	6.93	1.36	1.60
8	1853-H80	2	11.23	1.51	1.77

5151-A Socket Flange (S), Van Stone



Nominal Size	Universal Part No.	Ctn. Qty.	Approx. Lbs./Ea.	Dim. A	Dim. B	Dim. D ₀	Dim. R _F	Dim. N
1/2	1854-005	10	0.21	1.00	.50	3.49	1.48	0.11
3/4	1854-007	15	0.26	1.12	.50	3.86	1.75	0.11
1	1854-010	10	0.41	1.25	.56	4.24	2.04	0.11
1 1/4	1854-012	5	0.44	1.37	.63	4.61	2.50	0.11
1 1/2	1854-015	10	0.59	1.50	.69	4.99	2.78	0.11
2	1854-020	10	1.00	1.62	.75	5.98	3.41	0.11
2 1/2	1854-025	5	1.49	1.93	.94	6.98	4.11	0.15
3	1854-030	10	1.87	2.40	1.04	7.48	4.80	0.50
4	1854-040	10	2.84	2.75	1.16	8.95	6.17	0.48
6	1854-060	5	4.88	3.55	1.28	10.97	7.95	0.53
8	1854-080	2	13.13	5.00	1.42	13.46	10.42	0.50

Van Stone Flange Assembly List

Item	Description	Material
1	Connector Hub	CPVC
3	Flange Ring	CPVC

Chemtrol
Fig. No.

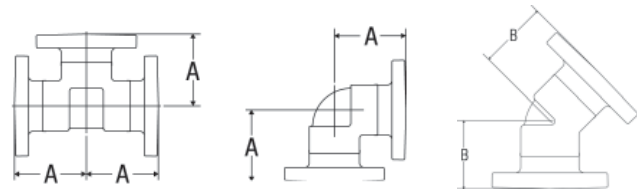
NR 51 Flange Gaskets, for Class 150 Flanges

Note: These gaskets are 1/8" thick, full face neoprene, 70 durometer.



Nominal Size	Part No.	Approx. Lbs./Ea.
1/2	↑ Use Figure No. & Nom. Size ↓	0.11
3/4		0.12
1		0.13
1 1/4		0.14
1 1/2		0.15
2		0.20
2 1/2		0.25
3		0.28
4		0.30
6		0.40
8	0.50	

Flanged Fittings*— Fabricated from Molded Components



Nominal Size	Fig. No. 4511-12 Flanged Tee		Fig. No. 4507-12 Flanged 90° ELL		Fig. No. 4506-12 Flanged 45° ELL	
	Approx. Lbs./Ea.	Dim. A	Approx. Lbs./Ea.	Dim. A	Approx. Lbs./Ea.	Dim. B
1	1.98	3 3/32	1.34	3 3/32	1.31	2 23/32
1 1/4	2.75	3 19/32	1.86	3 19/32	1.79	3 3/32
1 1/2	3.49	3 31/32	2.35	3 31/32	2.27	3 13/32
2	5.23	4 15/32	3.54	4 15/32	3.40	3 27/32
2 1/2	8.38	5 7/32	5.67	5 7/32	5.43	4 13/32
3	11.32	5 13/32	7.85	5 13/32	7.35	4 25/32
4	17.36	7 3/32	12.07	7 3/32	11.29	5 25/32
6	32.74	9 25/32	24.50	9 25/32	22.75	8 1/2
8	—	—	—	—	—	—

* Flanged fittings are produced by solvent cementing socket flanges to socket fittings with short plain end pipe nipples. They may be ordered as factory fabrications or may be assembled in the field.

*Chemtrol sells its products through a select group of highly trained distributors. Please call **800.343.5455** for a listing of distributors in your area.*