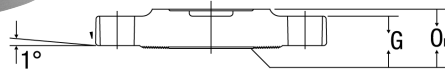


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Fig. No.

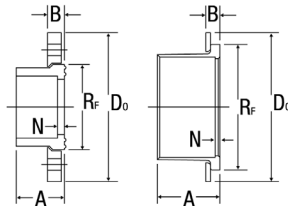
5119-W Blind Flange, One-Piece (Webbed Design)



Nominal Size	Universal Part No.	Approx. Lbs./Ea.	Dim. G	Dim. O _B
2	1853-020	0.88	0.91	1.17
3	1853-030	1.98	1.13	1.39
4	1853-040	2.88	1.24	1.51
6	1853-060	5.07	1.36	1.60

Note: One-piece webbed flanges have oblong bolt holes which permit mating with ANSI B16.5, 150 lb.; BS 1560, class 150; ISO 2084, PN10; and DIN EN 1092, PN10.

5151-A Socket Flange (S), Van Stone*



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

* 1/2" through 2-1/2" van stone flanges sold by NIBCO are not manufactured from Corzan® CPVC. 3" through 8" van stone flanges sold by NIBCO are manufactured from Corzan® CPVC.

Van Stone Flange Assembly List

Item	Description	Material
1	Connector Hub	CPVC
3	Flange Ring	CPVC

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Fig. No.

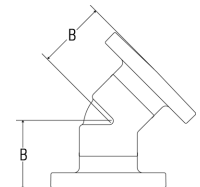
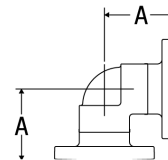
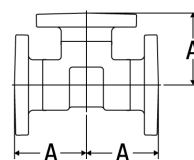
NR 51 Flange Gaskets, for Class 150 Flanges

Note: These gaskets are 1/8" thick, full face polychloroprene (CR), 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. 5111-12 Flanged Tee		Fig. No. 5107-12 Flanged 90° ELL		Fig. No. 5106-12 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.*