

Chemtrol
Fig. No.

Flanged Fittings*— Fabricated from Molded Components

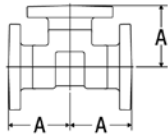


Fig. No. 6111-12
Flanged Tee

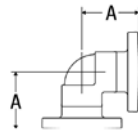


Fig. No. 6107-12
Flanged 90° ELL

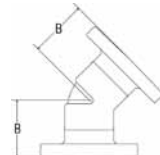


Fig. No. 6106-12
Flanged 45° ELL

Nominal Size	Fig. No. 6111-12 Flanged Tee		Fig. No. 6107-12 Flanged 90° ELL		Fig. No. 6106-12 Flanged 45° ELL	
	Approx. Lbs./Ea.	Dim. A	Approx. Lbs./Ea.	Dim. A	Approx. Lbs./Ea.	Dim. B
1/2	0.24	2 13/32	0.21	2 13/32	0.21	2 5/32
3/4	0.37	2 23/32	0.31	2 23/32	0.31	2 15/32
1	0.48	3 3/32	0.44	3 3/32	0.43	2 23/32
1 1/2	0.94	3 31/32	0.83	3 31/32	0.76	3 13/32
2	1.64	5 7/32	1.44	4 15/32	1.32	3 27/32
3	4.97	5 15/32	3.04	5 13/32	2.70	4 25/32
4	5.30	7 3/32	4.82	7 3/32	4.43	5 25/32

*Flanged fittings are produced by heat fusion of 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. See also plain end pipe nipples on page 31.

NR 51 Flange Gaskets, for Class 150 Flanges

Note: These gaskets are 1/8" thick, full face polychloroprene (CR), 70 durometer.

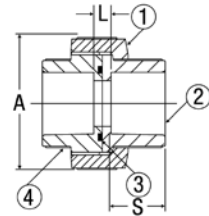


Nominal Size	Part No.	Approx. Lbs./Ea.
1/2	↑	0.11
3/4		0.12
1		0.13
1 1/4		0.14
1 1/2	Use	0.15
2	Figure No.	0.20
2 1/2	& Nom. Size	0.25
3	↓	0.28
4		0.30
6		0.40
8		0.50

Unions

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Fig. No.

6133/6233 FKM Socket Union (S x S)

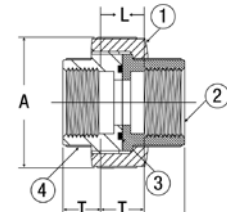


Nominal Size	Universal Black	Part No. Chem-Pure	Ctn. Qty.	Approx. Lbs./Ea.	Dim. A	Dim. L	Dim. S*
1/2	2897-005	7897-005	10	0.11	1.98	0.46	0.85
3/4	2897-007	7897-007	10	0.20	2.41	0.50	0.98
1	2897-010	7897-010	10	0.28	2.77	0.48	1.10
1 1/2	2897-015	7897-015	5	0.70	4.04	0.79	1.35
2	2897-020	7897-020	5	1.31	5.20	0.82	1.48

Unions are supplied with FKM O-Rings. EPDM O-Rings may be ordered for field replacement, where required. Socket x Thread is available on request. Threaded fittings are recommended for intermittent service not exceeding 20 psi.

* Socket Depth

6133-3-3/6233-3-3 FKM Threaded* Union (FPT x FPT)



Nominal Size	Universal Black	Part No. Chem-Pure	Ctn. Qty.	Approx. Lbs./Ea.	Dim. A	Dim. L	Dim. T**
1/2	2898-005	7898-005	10	0.12	1.17	1.30	0.43
3/4	2898-007	7898-007	10	0.20	2.41	1.55	0.45
1	2898-010	7898-010	10	0.29	2.77	1.62	0.53
1 1/4	2898-012	7898-012	5	0.67	4.04	2.17	0.55
1 1/2	2898-015	7898-015	5	0.74	4.04	2.39	0.55
2	2898-020	7898-020	5	1.39	5.20	2.63	0.57

Unions are supplied with FKM O-Rings. EPDM O-Rings may be ordered for field replacement, where required. Socket x Thread is available on request.

* Recommended for intermittent service not exceeding 20 psi.

** Thread Joint Engagement

*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.*

Do not use or test the products in this catalog with compressed air or other gases.