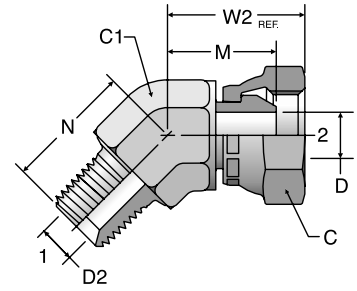


3107

45° Male Pipe Elbow
NPTF / NPSM Swivel

SAE 140330



TUBE FITTING PART #	END SIZE		C HEX (in.)	C1 HEX forg (in.)	D DRILL (in.)	D2 DRILL (in.)	M (in.)	N (in.)	W2 (in.)	Dynamic Pressure (x 1,000 PSI)		
	1 NPTF	2 NPSM								-S	-SS	-B
	3107-2-2	1/8 - 27								1/8 - 27	9/16	7/16
3107-4-4	1/4 - 18	1/4 - 18	11/16	9/16	0.219	0.281	0.73	0.86	0.91	6.0	6.0	3.3
3107-6-6	3/8 - 18	3/8 - 18	7/8	3/4	0.344	0.406	0.81	0.95	1.10	6.0	6.0	3.3
3107-6-8	3/8 - 18	1/2 - 14	1	1 1/16	0.469	0.406	0.87	1.09	1.16	5.0	5.0	3.3
3107-8-4	1/2 - 14	1/4 - 18	11/16	1 1/16	0.219	0.531	0.78	1.34	0.96	5.0	5.0	3.3
3107-8-6	1/2 - 14	3/8 - 18	7/8	7/8	0.344	0.531	0.81	1.17	1.10	6.0	6.0	3.3
3107-8-8	1/2 - 14	1/2 - 14	1	7/8	0.469	0.531	0.88	1.17	1.17	5.0	5.0	3.3
3107-8-12	1/2 - 14	3/4 - 14	1 1/4	1 1/16	0.641	0.531	0.89	1.50	1.24	3.0	3.0	1.9
3107-12-8	3/4 - 14	1/2 - 14	1	1 1/16	0.469	0.719	0.94	1.20	1.23	4.0	4.0	1.9
3107-12-12	3/4 - 14	3/4 - 14	1 1/4	1 1/16	0.641	0.719	1.02	1.20	1.37	3.0	3.0	1.9
3107-12-16	3/4 - 14	1 - 11 1/2	1 1/2	1 5/16	0.844	0.719	1.03	1.50	1.32	2.5	2.5	1.6
3107-16-12	1 - 11 1/2	3/4 - 14	1 1/4	1 5/16	0.641	0.938	1.12	1.48	1.47	3.0	3.0	1.6
3107-16-16	1 - 11 1/2	1 - 11 1/2	1 1/2	1 5/16	0.844	0.938	1.15	1.48	1.52	2.5	2.5	1.6
3107-20-16	1 1/4 - 11 1/2	1 - 11 1/2	1 1/2	1 5/8	0.844	1.250	1.18	1.75	1.55	2.5	2.5	1.3
3107-20-20	1 1/4 - 11 1/2	1 1/4 - 11 1/2	1 7/8	1 5/8	1.141	1.250	1.23	1.67	1.61	2.0	2.0	1.3
3107-24-24	1 1/2 - 11 1/2	1 1/2 - 11 1/2	2 1/8	1 7/8	1.359	1.500	1.35	1.77	1.77	2.0	2.0	1.3
3107-32-32	2 - 11 1/2	2 - 11 1/2	2 5/8	2 1/2	1.813	1.938	1.46	2.11	1.89	1.1	1.1	0.7

Dimensions and pressures for reference only, subject to change.

