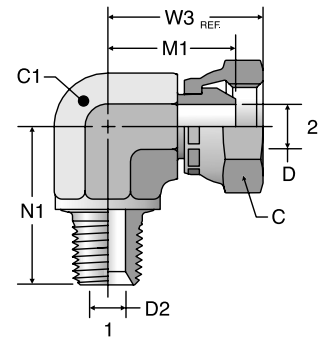


# 2107

Male Pipe Elbow  
NPTF / NPSM Swivel

SAE 140230



TUBE FITTING PART #	END SIZE		C HEX (in.)	C1 HEX (in.)	D DRILL (in.)	D2 DRILL (in.)	M1 (in.)	N1 (in.)	W3 (in.)	Dynamic Pressure (x 1,000 PSI)		
	1 NPTF	2 NPSM								-S	-SS	-B
	2107-2-2	1/8 - 27								1/8 - 27	9/16	7/16
2107-2-4	1/8 - 27	1/4 - 18	11/16	7/16	0.219	0.188	0.82	1.00	0.97	6.0	6.0	3.3
2107-4-2	1/4 - 18	1/8 - 27	9/16	9/16	0.156	0.281	0.83	1.08	1.05	6.0	6.0	3.3
2107-4-4	1/4 - 18	1/4 - 18	11/16	9/16	0.219	0.281	0.88	1.09	1.06	6.0	6.0	3.3
2107-4-6	1/4 - 18	3/8 - 18	7/8	3/4	0.344	0.281	0.99	1.09	1.28	6.0	6.0	3.3
2107-6-4	3/8 - 18	1/4 - 18	11/16	3/4	0.219	0.406	0.99	1.22	1.17	6.0	6.0	3.3
2107-6-6	3/8 - 18	3/8 - 18	7/8	3/4	0.344	0.406	0.99	1.22	1.28	6.0	6.0	3.3
2107-6-8	3/8 - 18	1/2 - 14	1	3/4	0.469	0.406	1.04	1.22	1.33	5.0	5.0	3.3
2107-8-4	1/2 - 14	1/4 - 18	11/16	7/8	0.219	0.531	1.00	1.69	1.18	6.0	6.0	3.3
2107-8-6	1/2 - 14	3/8 - 18	7/8	7/8	0.344	0.531	1.06	1.47	1.35	6.0	6.0	3.3
2107-8-8	1/2 - 14	1/2 - 14	1	7/8	0.469	0.531	1.11	1.47	1.40	5.0	5.0	3.3
2107-8-12	1/2 - 14	3/4 - 14	1 1/4	1 1/16	0.641	0.531	1.30	1.47	1.65	3.0	3.0	1.9
2107-12-6	3/4 - 14	3/8 - 18	7/8	1 1/16	0.344	0.719	1.19	1.59	1.48	4.0	4.0	2.6
2107-12-8	3/4 - 14	1/2 - 14	1	1 1/16	0.469	0.719	1.24	1.59	1.53	4.0	4.0	2.6
2107-12-12	3/4 - 14	3/4 - 14	1 1/4	1 1/16	0.641	0.719	1.30	1.59	1.65	3.0	3.0	1.9
2107-12-16	3/4 - 14	1 - 11 1/2	1 1/2	1 3/16	0.844	0.719	1.35	2.19	1.72	2.5	2.5	1.6
2107-16-12	1 - 11 1/2	3/4 - 14	1 1/4	1 5/16	0.641	0.938	1.47	1.97	1.82	3.0	3.0	1.9
2107-16-16	1 - 11 1/2	1 - 11 1/2	1 1/2	1 5/16	0.844	0.938	1.54	1.97	1.91	2.5	2.5	1.6
2107-16-20	1 - 11 1/2	1 1/4 - 11 1/2	1 7/8	1 7/16	1.141	0.938	1.49	2.41	1.87	2.0	2.0	1.3
2107-20-16	1 1/4 - 11 1/2	1 - 11 1/2	1 1/2	1 5/8	0.844	1.250	1.61	2.62	1.98	2.5	2.5	1.6
2107-20-20	1 1/4 - 11 1/2	1 1/4 - 11 1/2	1 7/8	1 5/8	1.141	1.250	1.73	2.38	2.11	2.0	2.0	1.3
2107-24-24	1 1/2 - 11 1/2	1 1/2 - 11 1/2	2 1/8	1 7/8	1.359	1.500	1.89	2.64	2.31	2.0	2.0	1.0
2107-32-32	2 - 11 1/2	2 - 11 1/2	2 5/8	2 1/2	1.813	1.938	2.27	3.00	2.70	1.1	1.1	0.7

Dimensions and pressures for reference only, subject to change.

