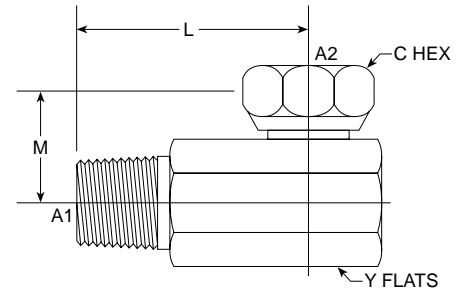


Tube Fittings & Adapters

MP-FPS 90° 1501 Series

SAE # 140230



PART NO. SIZE	PIPE O.D.	A1 NPTF	A2 NPSM	L LGTH	M		C HEX	C HEX	M.M.	Y FLATS	Y FLATS	M.M.	Standard Material From Stock				
					M.M.	M.M.							S	FG	SS	B	
1501-02-02	1/8	1/8-27	1/8-27	0.940	23.88	0.690	17.53	9/16	0.562	14.27	9/16	0.562	14.27	•		•	
1501-02-04	1/8 1/4	1/8-27	1/4-18	1.190	30.23	0.750	19.05	11/16	0.687	17.45	11/16	0.687	17.45	•		•	
1501-04-02	1/4 1/8	1/4-18	1/8-27	1.010	25.65	0.700	17.78	9/16	0.562	14.27	11/16	0.687	17.45	•		•	
1501-04-04*	1/4	1/4-18	1/4-18	1.190	30.23	0.750	19.05	11/16	0.687	17.45	11/16	0.687	17.45	•		•	
1501-04-06	1/4 3/8	1/4-18	3/8-18	1.500	38.10	0.937	23.80	7/8	0.875	22.23	7/8	0.875	22.23	•		•	
1501-04-08	1/4 1/2	1/4-18	1/2-14	1.620	41.15	1.000	25.40	1	1.000	25.40	1	1.000	25.40	•		•	
1501-06-04	3/8 1/4	3/8-18	1/4-18	1.500	38.10	0.858	21.79	11/16	0.687	17.45	7/8	0.875	22.23	•		•	
1501-06-06*	3/8	3/8-18	3/8-18	1.500	38.10	0.940	23.88	7/8	0.875	22.23	7/8	0.875	22.23	•		•	
1501-06-08	3/8 1/2	3/8-18	1/2-14	1.586	40.28	0.937	23.80	1	1.000	25.40	1	1.000	25.40	•		•	
1501-06-12	3/4	3/8-18	3/4-14	1.125	28.58	1.810	45.97	1 1/4	1.250	31.75	1 1/4	1.250	31.75	•		•	
1501-08-04	1/2 1/4	3/4-16	1/4-18	1.750	44.45	0.920	23.37	11/16	0.687	17.45	1	1.000	25.40	•		•	
1501-08-06	1/2 3/8	1/2-14	3/8-18	1.750	44.45	1.000	25.40	1	1.000	25.40	1	1.000	25.40	•		•	
1501-08-08*	1/2	1/2-14	1/2-14	1.875	47.63	1.500	38.10	1	1.000	25.40	1	1.000	25.40	•		•	
1501-08-12	1/2 3/4	1/2-14	3/4-14	1.250	31.75	1.190	30.23	1 1/4	1.250	31.75	1 1/4	1.250	31.75	•		•	
1501-12-04	3/4 1/4	3/4-14	1/4-18	2.000	50.80	0.960	24.38	11/16	0.687	17.45	1 1/4	1.250	31.75	•		•	
1501-12-06	3/4 3/8	3/4-14	3/8-18	2.000	50.80	1.020	25.91	7/8	0.875	22.23	1 1/4	1.250	31.75	•		•	
1501-12-08	3/4 1/2	3/4-14	1/2-14	2.000	50.80	1.170	29.72	1	1.000	25.40	1 1/4	1.250	31.75	•		•	
1501-12-12*	3/4	3/4-14	3/4-14	2.000	50.80	1.190	30.23	1 1/4	1.250	31.75	1 1/4	1.250	31.75	•		•	
1501-12-16	3/4 1	3/4-14	1-11 1/2	2.190	55.63	1.440	36.58	1 1/2	1.500	38.10	1 1/2	1.500	38.10	•		•	
1501-12-20	3/4 1 1/4	3/4-14	1 1/4-11 1/2	2.370	60.20	1.620	41.15	1 7/8	1.875	47.63	1 7/8	1.875	47.63	•		•	
1501-16-08	1 1 1/2	1-11 1/2	1/2-14	2.380	60.45	1.230	31.24	1	1.000	25.40	1 1/2	1.500	38.10	•		•	
1501-16-12	1 3/4	1-11 1/2	3/4-14	2.380	60.45	1.390	35.31	1 1/4	1.250	31.75	1 1/2	1.500	38.10	•		•	
1501-16-16	1	1-11 1/2	1-11 1/2	2.380	60.45	1.440	36.58	1 1/2	1.500	38.10	1 1/2	1.500	38.10	•		•	
1501-16-20	1 1 1/4	1-11 1/2	1 1/4-11 1/2	2.620	66.55	1.620	41.15	1 7/8	1.875	47.63	1 7/8	1.875	47.63	•		•	
1501-20-12	1 1/4 3/4	1 1/4-11 1/2	3/4-14	2.620	66.55	1.570	39.88	1 1/4	1.250	31.75	1 7/8	1.875	47.63	•		•	
1501-20-16	1 1/4 1	1 1/4-11 1/2	1-11 1/2	2.620	66.55	1.580	40.13	1 1/2	1.500	38.10	1 7/8	1.875	47.63	•		•	
1501-20-20	1 1/4	1 1/4-11 1/2	1 1/4-11 1/2	2.620	66.55	1.620	41.15	1 7/8	1.875	47.63	1 7/8	1.875	47.63	•		•	
1501-20-24	1 1/4 1 1/2	1 1/4-11 1/2	1 1/2-11 1/2	2.810	71.37	1.720	43.69	2 1/8	2.125	53.98	2 1/8	2.125	53.98	•		•	
1501-24-20	1 1/2 1 1/4	1 1/2-11 1/2	1 1/4-11 1/2	2.810	71.37	1.750	44.45	1 7/8	1.875	47.63	2 1/8	2.125	53.98	•		•	
1501-24-24	1 1/2	1 1/2-11 1/2	1 1/2-11 1/2	2.810	71.37	1.750	44.45	2 1/8	2.125	53.98	2 1/8	2.125	53.98	•		•	
1501-32-32	2	2-11 1/2	2-11 1/2	3.120	79.25	2.310	58.67	2 5/8	2.625	66.68	2 5/8	2.625	66.68	•		•	

*Note: Available in blanks.