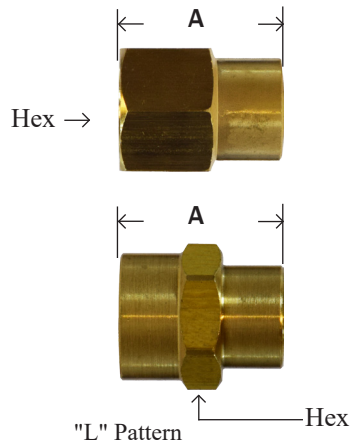


PIPE

BRASS FITTINGS

REDUCING COUPLING

SAE# 130138

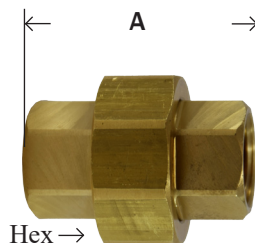


Part #	Thread size NPTF	A	Hex	Approx. Wt. Lbs.	List Price
28-181L	1/4" x 1/8"	0.94	0.62	0.04	2.03
28-181	1/4" x 1/8"	0.97	0.75	0.08	2.85
28-182	3/8" x 1/8"	0.94	0.87	0.10	5.96
28-183L	3/8" x 1/4"	1.00	0.81	0.06	2.82
28-183	3/8" x 1/4"	1.16	0.87	0.12	4.23
28-180*	1/2" x 1/8"	1.19	0.93	0.15	14.52
28-184L	1/2" x 1/4"	1.11	1.00	0.10	6.15
28-184	1/2" x 1/4"	1.28	1.06	0.20	8.26
28-185L	1/2" x 3/8"	1.19	0.93	0.10	5.55
28-185	1/2" x 3/8"	1.38	1.06	0.20	10.35
28-188*	3/4" x 3/8"	1.32	1.37	0.20	24.45
28-189*	3/4" x 1/2"	1.19	1.18	0.14	10.54

*Not to SAE specs

377 3300 208P 108 119B 119AH

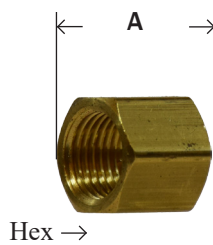
UNION



Part #	Thread size NPTF	A	Hex	Approx. Wt. Lbs.	List Price
28-067	1/8"	1.25	0.94	0.13	23.91
28-068	1/4"	1.31	1.06	0.18	21.86
28-069	3/8"	1.75	1.25	0.33	44.46
28-070	1/2"	1.79	1.56	0.50	31.87

3250 212P 104A 104B

CAP

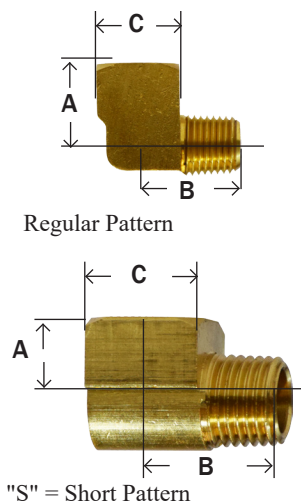


Part #	Thread size NPTF	A	Hex	Approx. Wt. Lbs.	List Price
28-075	1/8"	0.47	0.56	0.03	1.05
28-076	1/4"	0.60	0.68	0.04	1.92
28-077	3/8"	0.69	0.81	0.06	2.77
28-078	1/2"	0.78	0.93	0.08	4.20
28-079	3/4"	0.94	1.25	0.16	9.06
28-080	1"	1.13	1.50	0.23	12.83

3129 213P 23129 108A 108B

90° STREET ELBOW

SAE# 130239



Part #	Thread size NPTF	A	B	C	Approx. Wt. Lbs.	List Price
28-156	1/8"	0.48	0.66	0.56	0.05	2.31
28-156S	1/8" short	0.34	0.57	0.50	0.03	1.53
28-157	1/4"	0.72	0.91	0.68	0.09	4.11
28-157S	1/4" short	0.45	0.78	0.68	0.07	2.70
28-158	3/8"	0.78	0.97	0.81	0.16	5.57
28-159	1/2"	1.03	1.25	1.00	0.33	9.78
28-160	3/4"	1.12	1.38	1.25	0.52	17.71

2202P 304 115 202 3400 116A



See hydraulic pipe fittings pg 410