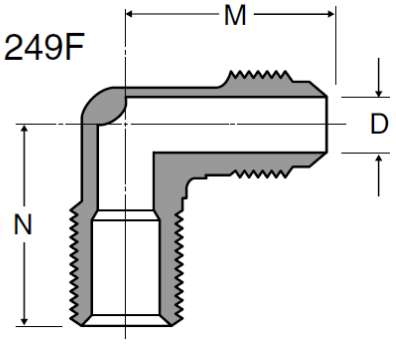
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LP Brass Adapter Fittings – NPT Male x SAE Male 90° Elbow



Male Elbow 149F-249F

REF. SAE 010202

PART NO.	TUBE SIZE	PIPE THREAD	STRAIGHT THREAD	M	N	FLOW DIA. D
249F-4-4	1/4	1/4	7/16-20	.89	.92	.189
249F-4-6	1/4	3/8	7/16-20	.92	1.01	.189
249F-6-4	3/8	1/4	5/8-18	.98	1.04	.282
249F-6-6	3/8	3/8	5/8-18	1.04	1.07	.282
249F-6-8	3/8	1/2	5/8-18	1.14	1.26	.282
249F-8-8	1/2	1/2	3/4-16	1.26	1.36	.407

149F-249F

Male Elbow

Ref. SAE 010202



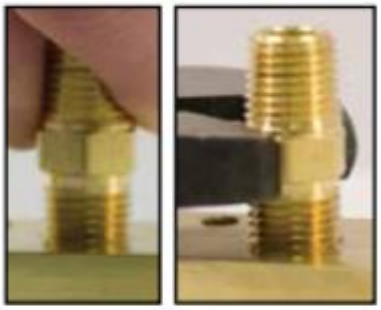
Part Number	Tube Size	Pipe Thread	Straight Thread
249F-4-4	1/4	1/4	7/16-20
249F-4-6	1/4	3/8	7/16-20
249F-6-4	3/8	1/4	5/8-18
249F-6-6	3/8	3/8	5/8-18
249F-6-8	3/8	1/2	5/8-18
249F-8-8	1/2	1/2	3/4-16

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Assembly Instructions

Straight Fittings

1. Hand tighten external thread into internal thread
2. Tighten an additional 2 turns with a wrench up to 1/2" male pipe thread.
3. Above 1/2" 1 1/2 to 2 1/2 turns.



Specifications:

Temperature Range: -65° to +250° F (-53.8° to 121.1° C)

Pressure Range:

TUBE SIZE	PSI	bar	TUBE SIZE	PSI	bar
1/8	2800	193.0	3/8	1000	68.9
3/16	1900	131.0	1/2	750	51.7
1/4	1400	96.5	5/8	650	44.8
5/16	1200	82.7	3/4	550	37.9