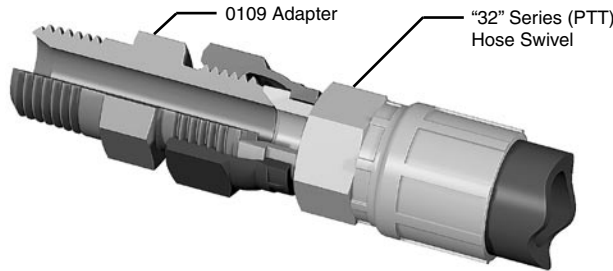
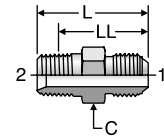


Parker Triple Thread (PTT) Adapters

0109 Parker Triple Thread Fitting NPTF / PTT



Mates with 32 style hose fittings.

Parker Triple Thread (PTT) adapters are considered the original three-piece hydraulic flared fittings. As an improved fitting design over traditional two-piece flared fittings. Its use was widespread as a primary hydraulic connection for various aircraft, industrial and mobile applications. The PTT 30° flare three-piece design paved the progress towards the standardized 37° connection (through the Joint Industrial Council – JIC) and later to current standardization initiatives of SAE and ISO. Its popularity has been diminished by the more common and standardized 37° flare connection, but even today certain transportation customers utilize PTT hose adapters for OEM and MRO applications.

Features:

- 30° flare connection
- Hose adapter connection only (no sleeve for tube connections)
- Metal-to-metal seal
- Custom sizes, configurations, and materials available upon request

Applications:

- Diesel engine manufacturers
- Transportation air conditioning lines

TUBE FITTING PART #	END SIZE		C HEX (in.)	L (in.)	LL AFTER ASSY (in.)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1 (in.)	2 NPTF				-S	-SS	-B
0109-12-16	1 (1 5/16-14)	3/4-14	1 3/8	1.84	1.36	3.0		
0109-16-16	1 (1 5/16-14)	1-11 1/2	1 3/8	2.03	1.46	3.0		
0109-20-20	1 1/4 (1 5/8-14)	1 1/4-11 1/2	1 3/4	2.22	1.63	3.0		
0109-24-24	1 1/2 (1 7/8-14)	1 1/2-11 1/2	2	2.50	1.91	3.0		

Dimensions and pressures for reference only, subject to change.