



TRANSMISSION FITTINGS

CONSTRUCTION

- CA360/CA3604 Brass (Straights)
- CA377/CA3604 Brass (Shapes)



APPLICATIONS

- Air Shift Transmissions
- Seat Controls
- Dash Controls



RANGES

- Temperature Range: -40° to 220° F
- Pressure Range: Up to 150 PSI



To Connect Fitting & Tubing:

1. Cut the air brake tubing squarely.
2. Make sure mating ports are free of any debris.
3. Insert the tubing into the compression end of the fitting until it bottoms out against the tube stop.
4. Tighten the nut 1 1/2 turns past finger tight.
5. Check your connection by pulling on the tubing to ensure tubing is fully inserted.



Application Details:

For use with SAE J844 type A nylon tubing in air transmission applications.

Trucks, Trailers, RVs, Buses, Fire Trucks, & Rail.



NOTES

- Fittings meet SAE and DOT Requirements
- Non-stock items and special parts are available on a quotation basis.
- Configurations and dimensions are subject to change without notice.

⚠ WARNING: Products offered by Robo-Fit can expose you to chemicals such as lead, a chemical which is known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information go to www.P65Warnings.ca.gov

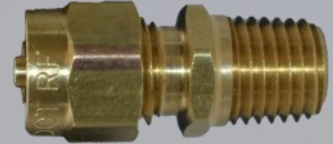
280
Compression Sleeve



281
Compression Nut



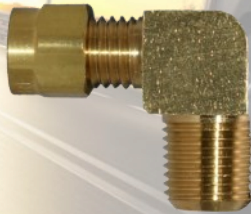
282
Male Connector



283
Union



284
90° Male Elbow



280 TRANSMISSION SLEEVE

PART NUMBER	Tube
280-2	1/8"
280-2.5	5/32"



283 TRANSMISSION UNION

PART NUMBER	Tube
283-2	1/8"
283-2.5	5/32"



281 TRANSMISSION NUT

PART NUMBER	Tube	Hex
281-2	1/8"	.374"
281-2.5	5/32"	.374"



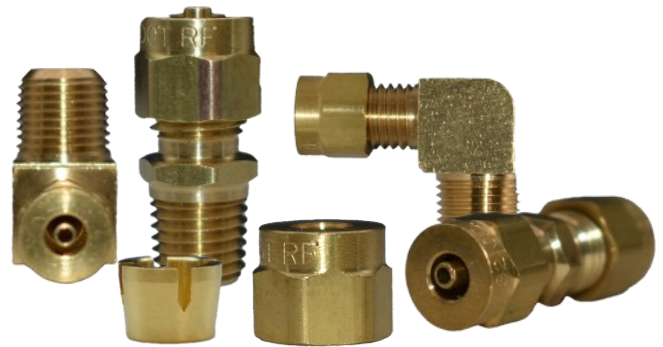
284 90° TRANSMISSION MALE ELBOW

PART NUMBER	Tube	MPT
284-2-1	1/8"	1/16"
284-2A	1/8"	1/8"
284-2.5-1	5/32"	1/16"
284-2.5A	5/32"	1/8"



282 TRANSMISSION MALE CONNECTOR

PART NUMBER	Tube	MPT
282-2-1	1/8"	1/16"
282-2A	1/8"	1/8"
282-2.5-1	5/32"	1/16"
282-2.5A	5/32"	1/8"



CONNECTING LIKE FAMILY