

D.O.T. Push-In Fittings

Features:

- materials: composite body, brass collet, stainless steel tube support, brass threads, Buna-N O-ring
- straight male and female (3115 and 3114) connectors have brass bodies
- maximum operating pressure: **250 PSI** at ambient temperature
- temperature range: **-40°F to 200°F**
- suitable fluids: compressed air only (lubricated or non-lubricated)
- complies with the performance requirements of D.O.T FMVSS 571.106 (SAE J1131) and SAE J2494-3
- These fittings are designed for use on all pneumatic circuits other than air brake assemblies between the frame and axle or between towed and towing vehicle.*



Straight Male Connectors



tube to male NPT

Tube OD	Male NPT	Part #	Price/E	Pkg Qty
5/32"	1/8"	31150411DOT	\$5.90	10
5/32"	1/4"	31150414DOT	8.50	10
3/16"	3/8"	31155511DOT	7.75	10
3/16"	1/4"	31155514DOT	10.30	10
1/4"	1/8"	31155611DOT	5.30	10
1/4"	1/4"	31155614DOT	5.70	10
1/4"	3/8"	31155618DOT	7.45	10
3/8"	1/8"	31156011DOT	10.35	10
3/8"	1/4"	31156014DOT	8.00	10
3/8"	3/8"	31156018DOT	10.10	10
3/8"	1/2"	31156022DOT	14.35	10
1/2"	1/4"	31156214DOT	22.25	10
1/2"	3/8"	31156218DOT	21.75	10
1/2"	1/2"	31156222DOT	15.70	10

Straight Female Connectors



tube to female NPT

Tube OD	Female NPT	Part #	Price/E	Pkg Qty
5/32"	1/8"	31140411DOT	\$15.60	10
3/16"	3/8"	31145511DOT	12.90	10
1/4"	1/8"	31145611DOT	10.90	10
1/4"	1/4"	31145614DOT	11.00	10
3/8"	1/4"	31146014DOT	15.25	10
3/8"	3/8"	31146018DOT	22.55	10

- complies with performance requirements of SAE J2494

Unions



tube to tube

Tube OD	Part #	Price/E	Pkg Qty
5/32"	31060400DOT ¹	\$6.90	10
3/16"	31065500DOT ¹	10.90	10
1/4"	31065600DOT	6.40	10
3/8"	31066000DOT	9.65	10
1/2"	31066200DOT	16.35	10

Bulkhead Unions



tube to tube

Tube OD	Part #	Price/E	Pkg Qty
1/4"	31165600DOT	\$12.10	10
3/8"	31166000DOT	16.05	10
1/2"	31166200DOT	25.75	10

¹ brass body