Legris D.O.T. Push-In Fittings

Features

- Suitable fluids: compressed air only
- 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



- Full 360° rotation, but lock into place preventing accidental movement of fitting
- 3/8" and below can be rotated with your hands; 1/2" and above require a wrench for rotating

Materials

· Composite body, brass collet, stainless steel tube support, brass threads, nitrile rubber O-ring

Specifications

- Maximum operating pressure: 250 PSI at ambient temperature 70°F (21°C)
- Temperature range: -40°F to 200°F (-40°C to 93°C)

Male Connectors

Tube O.D.	Male NPT	Part #	Pkg Qty
5/32"	1/8"	31150411DOT	10
3/32	1/4"	31150414DOT	10
3/16"	1/8"	31155511DOT	10
3/10	1/4"	31150411DOT 31150414DOT	10
	1/8"	31155611DOT	10
1/4"	1/4"	31155614DOT	10
	3/8"	31155618DOT	10
	1/8"	31156011DOT	10
3/8"	1/4"	31156014DOT	10
3/0	3/8"	31156018DOT	10
	1/2"	31156022DOT	10
	1/4"	31156214DOT	10
1/2"	3/8"	31156218DOT	10
	1/2"	31156222DOT	10



NOTES: Meets D.O.T. FMVSS571.106, SAE J2494, and SAE J2494-3; 5/32" and 3/16" have a black button

Female Connectors



Tube O.D.	Female NPT	Part #	Pkg Qty
5/32"	1/8"	31140411DOT	10
3/16"	1/8"	31145511DOT	10
1 / 4 !!	1/8"	31145611DOT	10
1/4"	1/4"	31140411DOT 31145511DOT	10
0.40!!	1/4"	31146014DOT	10
3/8"	3/8"	31146018DOT	10

NOTES: Meets D.O.T. FMVSS571.106, SAE J2494, and SAE J2494-3; 5/32" and 3/16" have a black button