

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



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      |
|           | 1/4"     | 31150414DOT | 10      |
| 3/16"     | 1/8"     | 31155511DOT | 10      |
|           | 1/4"     | 31155514DOT | 10      |
| 1/4"      | 1/8"     | 31155611DOT | 10      |
|           | 1/4"     | 31155614DOT | 10      |
|           | 3/8"     | 31155618DOT | 10      |
| 3/8"      | 1/8"     | 31156011DOT | 10      |
|           | 1/2"     | 31156014DOT | 10      |
|           | 3/8"     | 31156018DOT | 10      |
|           | 1/2"     | 31156022DOT | 10      |
| 1/2"      | 1/4"     | 31156214DOT | 10      |
|           | 3/8"     | 31156218DOT | 10      |
|           | 1/2"     | 31156222DOT | 10      |

NOTE: Meets D.O.T. FMVSS571.106, SAE J2494, and SAE J2494-3



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"       | 31145614DOT | 10      |
| 3/8"      | 1/4"       | 31146014DOT | 10      |
|           | 3/8"       | 31146018DOT | 10      |

NOTE: Meets D.O.T. FMVSS571.106, SAE J2494, and SAE J2494-3

