

**LEGRIS D.O.T. PUSH-IN FEMALE CONNECTOR**



\* Referential image  
\*\* Some features may vary without prior notice. Sale subject to inventory availability

DATE  
: 07/10/2026 07:49 PM

SKU  
: 3724

BRAND  
: DIXON VALVE

MODEL  
: 31145511DOT

Use:  
Suitable fluids: compressed air only

Specifications:  
Complies with the performance requirements of D.O.T FMVSS 571.106 (SAE J1131) and SAE J2494-3  
Meets D.O.T. FMVSS 571.106, SAE J2494 and SAE J2494-3

Construction:  
Composite body, brass collet, stainless steel tube support and brass threads

Safety notes:  
Designed for use on all pneumatic circuits other than air brake assemblies between the frame and axle or between towed and towing vehicle  
Pressure rating given at ambient temperature 70°F/21°C  
WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**TECHNICAL SPECIFICATIONS**

<b>Factory Part Number</b>	31145511DOT
<b>Female Thread</b>	NPT
<b>Female Thread Size</b>	1/8"
<b>Material</b>	Composite/Brass
<b>Maximum Operating Pressure</b>	250 PSI
<b>Seal</b>	Buna-N
<b>Temperature Range</b>	-40°F to 200°F (-40°C to 93°C)
<b>Tube OD</b>	3/16"

**TECHNICAL SPECIFICATIONS**

<b>Weight Lb</b>	0.0450
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