

JNL Series

JNL0-0375H



Overview

Lever actuated connector for grip and seal connection to internal tubing or ports of 0.375" +/- 0.010", Neoprene seals

Product Family :	JNL Series
Connection Type :	Internal Tubes / Bores
Connection Method :	Lever Actuated
Connects To :	0.375" Tube
Pressure Rating :	1000 (68.9)
Termination :	1/8" NPT (Female)

Description

The **JNL Series** provides quick and effortless connections for tubing esp., copper, steel, and aluminum tubes that are used with refrigerant based products. The unique collet gripping and sealing design provides unmatched sealing reliability and resists removal under pressure. These connectors utilize a singular seal which can be quickly replaced at your work center to minimize down-time, maintenance and tool inventory. Neoprene seals are standard for refrigerant based applications but they are available with any elastomer required for your application.

Instant connections from vacuum (10 micron) to 1000 psi

Durable stainless steel snap rings, collets and springs

Seals straight bore, step bore, smooth or cast surfaces

For testing heat exchangers, pressure vessels, gauges, valves, and HVAC systems

Safety design feature prevents accidental disconnect under pressure

Durable neoprene main seal for production applications

Collet design provides maximum grip with minimum distortion of test piece
Mating seal is easily replaced without dis-assembly or tools

Specification

Grip Size	Flow Diameter	Dim L
0.375" +0.010"/-0.010"	0.11 (2.8)	0.53 (13.5)

Note: Dimensions are in inches (mm).

Materials: Aluminum, Stainless Steel and Delrin
Temperature: -40° to +250° F

Pressure rating based on the test piece having a surface finish greater than 16 rms and a hardness of no more than 95 Rb to grip and seal at the rated pressure. A surface finish of 8 rms may be acceptable if the test piece has a hardness no greater than 40 Rb.)

Instructions

Click on the document below to view or download the appropriate operating and maintenance instructions for the **JNL Series** connectors from **FasTest**.

Proper use of the connectors will ensure safe operation and maximum connector life.

- JNL Series Operating and Maintenance Instructions

CADModels

FasTest currently provides 3D CAD models for our products in .SAT and .STP formats. Appropriate CAD software is necessary to view and use these files.

CAD models for this item are processed by request at this time. E-mail your requests to caddrawings@fastestinc.com

- JNL0-0375H.sat
- JNL0-0375H.stp

Related products

SN0-0375H



Bulk pack - 5 seal replacements for
JNL0-0375H, Neoprene