

Stainless Steel Legris Push-In Fittings

Applications

- Suitable for many industries such as: chemical, food, packaging, and medical

Features

- Maximum circuit pressure depends equally on the type and diameter of the tube used.
- Materials conforming to FDA and 1934/2004 CE standards



Materials

- Body - AISI 316 stainless steel
- Backup washer - 316L stainless steel
- Collet - 303L stainless steel
- Seal - FKM O-ring
- Thread sealant does not come pre-applied on male threads, allowing the appropriate sealant for the application to be applied by the user
- Silicone-free

Specifications

- Temperature range: -13°F to 302°F (-25°C to 150°C)
- Maximum operating pressure: 435 PSI (30 bar)
- Vacuum capability: 28" HG

Compatible with a range of tubes

- Semi-rigid nylon tube
- Flexible polyurethane tube
- Low density polyethylene
- PTFE tube FEP 140
- Stainless steel and copper tube (when grooved)

Straight Male Connectors



Tube O.D.	Male NPT	Stainless Steel Part #	Optional Qty
1/4"	1/8"	38055611	10
	1/4"	38055614	10
3/8"	1/4"	38056014	10
	3/8"	38056018	10
1/2"	3/8"	38056218	10
	1/2"	38056222	10

NOTE: Internal hex allows ease of assembly in tight places

Unions



Tube O.D.	Stainless Steel Part #	Optional Qty
1/4"	38065600	10
3/8"	38066000	10
1/2"	38066200	10

Bulkhead Connector Unions



Tube O.D.	Stainless Steel Part #	Optional Qty
1/4"	38165600	10
3/8"	38166000	10
1/2"	38166200	10