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## Nickel-Plated Brass Legris Push-In Fittings

### Applications

- Push-to-connect forged fittings are nickel plated and have an FKM seal making them suitable to use with liquids and gaseous fluids
- Fittings are plated with a high phosphorous FDA nickel plate allowing them to be used in applications where exposure to harsh environments is present
- Applications include: food industry, packaging, robotics, pulp and paper, and wash down

### Features

- FDA compliant
- Vacuum capability: 28" HG maximum circuit pressure (depends on media, temperature and diameter of tube used)
- Full flow
- Excellent resistance to abrasion and corrosion
- Silicone free
- Available in fractional and metric sizes



### Specifications

- Temperature range: -4°F to 302°F (-20°C to 150°C)
- Pressure range: up to 435 PSI

### Construction

- Body: high phosphorous FDA nickel plated brass
- Back-up washer: high phosphorous FDA nickel plated brass
- Collet: high phosphorous FDA nickel plated brass
- O-ring: FKM fluoroelastomer conforming to FDA standards
- Base: high phosphorous FDA nickel plated brass
- Thread sealant is intentionally left off product so the appropriate sealant for the application can be applied

### Male Connectors



Tube O.D.	Male NPT	Nickel-plated Brass Part #	Optional Qty
5/32"	10-32 <sup>1</sup>	36010420	10
	1/8"	36750411	10
	1/4"	36750414	10
1/4"	10-32 <sup>1</sup>	36015620	10
	1/8"	36755611	10
	1/4"	36755614	10
	3/8"	36755618	10
3/8"	1/8"	36756011	10
	1/4"	36756014	10
	3/8"	36756018	10
	1/2"	36756022	10
1/2"	3/8"	36756218	10
	1/2"	36756222	10

<sup>1</sup> UNF - Straight thread, supplied with gasket and plastic button

### Female Connectors



Tube O.D.	Female NPT	Nickel-plated Brass Part #	Optional Qty
5/32"	1/4"	36150414	10
1/4"	1/8"	36155611	10
	1/4"	36155614	10
3/8"	1/4"	36156014	10
	3/8"	36156018	10
1/2"	3/8"	36156218	10
	1/2"	36156222	10

### Equal Unions



Tube O.D.	Nickel-plated Brass Part #	Optional Qty
5/32"	36060400	10
1/4"	36065600	10
3/8"	36066000	10
1/2"	36066200	10