

Nickel-Plated Brass Legris Push-In Fittings

Applications:

- A solution for pneumatic applications and fluids in aggressive environments where stainless steel is not necessary.
- for various fluids: compressed air and fluids compatible with materials of construction
- typical industries include: automotive, packaging, paper mills, wood working, factories with wash-down processes

Features:

- temperature range: **5°F to 180°F**
- pressure range: vacuum to **290 PSI**
- *Maximum circuit pressure depends equally on the type and diameter of the tube used.*
- thread: length of threads in accordance with ISO 7.1 standards

Construction:

- pre-applied thread sealant on all male NPT threads
- no silicone
- tube compatibility: urethane, nylon, polyethylene, PTFE, metallic tubes (stainless steel and copper, when grooved)
- brass body with external and internal chemical (electroless) nickel plating
- Buna-N seal

Female Connectors



tube to female NPT

| Tube OD | Female NPT | Nickel-Plated Brass | | Opt Qty |
|---------|------------|---------------------|----------------|---------|
| | | Part # | Price/E | |
| 5/32" | 1/4" | 32150414 | \$12.75 | 10 |
| 1/4" | 1/8" | 32155611 | 8.30 | 10 |
| 1/4" | 1/4" | 32155614 | 10.90 | 10 |
| 3/8" | 1/4" | 32156014 | 16.85 | 10 |
| 3/8" | 3/8" | 32156018 | 17.40 | 10 |
| 1/2" | 3/8" | 32156218 | 17.60 | 10 |
| 1/2" | 1/2" | 32156222 | 18.25 | 10 |

Male Connectors



tube to male NPT

| Tube OD | Male NPT | Nickel-plated Brass | | Opt Qty |
|---------|--------------------|---------------------|---------------|---------|
| | | Part # | Price/E | |
| 5/32" | 10-32 ¹ | 32010420 | \$5.10 | 10 |
| 5/32" | 1/8" | 32750411 | 4.80 | 10 |
| 5/32" | 1/4" | 32750414 | 7.25 | 10 |
| 1/4" | 10-32 ¹ | 32015620 | 6.75 | 10 |
| 1/4" | 1/8" | 32755611 | 5.60 | 10 |
| 1/4" | 1/4" | 32755614 | 6.20 | 10 |
| 1/4" | 3/8" | 32755618 | 7.60 | 10 |
| 3/8" | 1/8" | 32756011 | 11.05 | 10 |
| 3/8" | 1/4" | 32756014 | 8.60 | 10 |
| 3/8" | 3/8" | 32756018 | 11.20 | 10 |
| 3/8" | 1/2" | 32756022 | 14.10 | 10 |
| 1/2" | 3/8" | 32756218 | 14.10 | 10 |
| 1/2" | 1/2" | 32756222 | 14.30 | 10 |

¹ UNF - Straight thread, supplied with gasket and plastic button

Male Elbows



tube to male NPT

| Tube OD | Male NPT | Nickel-plated Brass | | Pkg Qty |
|---------|--------------------|---------------------|----------------|---------|
| | | Part # | Price/E | |
| 5/32" | 10-32 ¹ | 32990420 | \$10.15 | 10 |
| 5/32" | 1/8" | 32090411 | 7.85 | 10 |
| 5/32" | 1/4" | 32090414 | 9.85 | 10 |
| 1/4" | 1/8" | 32095611 | 6.40 | 10 |
| 1/4" | 1/4" | 32095614 | 7.30 | 10 |
| 1/4" | 3/8" | 32095618 | 10.50 | 10 |
| 3/8" | 1/4" | 32096014 | 14.90 | 10 |
| 3/8" | 3/8" | 32096018 | 12.50 | 10 |
| 3/8" | 1/2" | 32096022 | 15.55 | 10 |
| 1/2" | 1/2" | 32096222 | 19.30 | 10 |

¹ UNF - Straight thread, supplied with gasket and plastic button

- body is orientable for positioning purposes

Male Run Tees



tube to male NPT

| Tube OD | Male NPT | Nickel-plated Brass | | Pkg Qty |
|---------|--------------------|---------------------|----------------|---------|
| | | Part # | Price/E | |
| 5/32" | 10-32 ¹ | 32930420 | \$16.05 | 10 |
| 5/32" | 1/8" | 32030411 | 11.75 | 10 |
| 5/32" | 1/4" | 32030414 | 13.25 | 10 |
| 1/4" | 1/8" | 32035611 | 13.00 | 10 |
| 1/4" | 1/4" | 32035614 | 13.85 | 10 |
| 1/4" | 3/8" | 32035618 | 14.90 | 10 |
| 3/8" | 1/4" | 32036014 | 20.15 | 10 |
| 3/8" | 3/8" | 32036018 | 21.70 | 10 |
| 3/8" | 1/2" | 32036022 | 23.40 | 10 |

¹ UNF - Straight thread, supplied with gasket and plastic button

- body is orientable for positioning purposes