

# 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

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## Female Connectors



tube to female NPT

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

## Male Connectors



tube to male NPT

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

<sup>1</sup> 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 <sup>1</sup>	<b>32990420</b>	<b>\$10.15</b>	10
5/32"	1/8"	<b>32090411</b>	<b>7.85</b>	10
5/32"	1/4"	<b>32090414</b>	<b>9.85</b>	10
1/4"	1/8"	<b>32095611</b>	<b>6.40</b>	10
1/4"	1/4"	<b>32095614</b>	<b>7.30</b>	10
1/4"	3/8"	<b>32095618</b>	<b>10.50</b>	10
3/8"	1/4"	<b>32096014</b>	<b>14.90</b>	10
3/8"	3/8"	<b>32096018</b>	<b>12.50</b>	10
3/8"	1/2"	<b>32096022</b>	<b>15.55</b>	10
1/2"	1/2"	<b>32096222</b>	<b>19.30</b>	10

<sup>1</sup> 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 <sup>1</sup>	<b>32930420</b>	<b>\$16.05</b>	10
5/32"	1/8"	<b>32030411</b>	<b>11.75</b>	10
5/32"	1/4"	<b>32030414</b>	<b>13.25</b>	10
1/4"	1/8"	<b>32035611</b>	<b>13.00</b>	10
1/4"	1/4"	<b>32035614</b>	<b>13.85</b>	10
1/4"	3/8"	<b>32035618</b>	<b>14.90</b>	10
3/8"	1/4"	<b>32036014</b>	<b>20.15</b>	10
3/8"	3/8"	<b>32036018</b>	<b>21.70</b>	10
3/8"	1/2"	<b>32036022</b>	<b>23.40</b>	10

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

- body is orientable for positioning purposes