

Push-In Fittings

Legris Nickel-Plated Brass Push-In Fittings

Features and Benefits:

- Nickel-plated brass push-to-connect fitting
- A solution for pneumatic applications and fluids in aggressive environments where stainless steel is not necessary

Applications:

- Various fluids: compressed air and fluids compatible with materials of construction.
- Typical industries: automotive, packaging, paper mills, wood working, factories with wash-down processes.
- Tube compatibility: urethane, nylon, polyethylene, Teflon®, metallic tubes (stainless steel and copper, when grooved).

Technical characteristics and materials of construction:

- Brass body with external and internal nickel plating
- Chemical (electroless) nickel plated
- Working temperature: **5°F to 180°F**
- Seal: Buna N
- Pressure: vacuum to **290 PSI**

SAFETY ALERT 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
- Pre-applied thread sealant on all NPT threads
- No silicone

D
Air
Fittings



Female Connectors
(Tube to Female NPT)

Tube O.D.	Female NPT	Brass Part #	Price/E	Pkg Qty
5/32"	1/4"	32150414	\$10.80	10
1/4"	1/8"	32155611	6.80	10
1/4"	1/4"	32155614	8.95	10
3/8"	1/4"	32156014	13.90	10
3/8"	3/8"	32156018	14.30	10
1/2"	3/8"	32156218	14.40	10
1/2"	1/2"	32156222	14.95	10



Male Connectors
(Tube to Male NPT)

Tube O.D.	Male NPT	Brass Part #	Price/E	Pkg Qty
5/32"	10-32*	32010420	\$4.10	10
5/32"	1/8"	32750411	3.90	10
5/32"	1/4"	32750414	6.10	10
1/4"	10-32*	32015620	5.50	10
1/4"	1/8"	32755611	4.65	10
1/4"	1/4"	32755614	5.10	10
1/4"	3/8"	32755618	5.40	10
3/8"	1/8"	32756011	9.05	10
3/8"	1/4"	32756014	7.10	10
3/8"	3/8"	32756018	9.20	10
3/8"	1/2"	32756022	11.60	10
1/2"	3/8"	32756218	11.60	10
1/2"	1/2"	32756222	11.80	10

* UNF - Straight thread, supplied with gasket



Male Swivel Elbows
(Tube to Male NPT)

Tube O.D.	Male NPT	Brass Part #	Price/E	Pkg Qty
5/32"	10-32*	32990420	\$8.30	10
5/32"	1/8"	32090411	6.65	10
5/32"	1/4"	32090414	8.30	10
1/4"	1/8"	32095611	5.25	10
1/4"	1/4"	32095614	5.95	10
1/4"	3/8"	32095618	8.60	10
3/8"	1/4"	32096014	12.55	10
3/8"	3/8"	32096018	10.25	10
3/8"	1/2"	32096022	12.75	10
1/2"	1/2"	32096222	15.85	10

* UNF - Straight thread, supplied with gasket



Male Run Swivel Tees
(Tube to Male NPT)

Tube O.D.	Male NPT	Brass Part #	Price/E	Pkg Qty
5/32"	10-32*	32930420	\$13.50	10
5/32"	1/8"	32030411	9.90	10
5/32"	1/4"	32030414	10.90	10
1/4"	1/8"	32035611	11.00	10
1/4"	1/4"	32035614	11.70	10
1/4"	3/8"	32035618	12.55	10
3/8"	1/4"	32036014	16.50	10
3/8"	3/8"	32036018	17.85	10
3/8"	1/2"	32036022	19.20	10

* UNF - Straight thread, supplied with gasket