

Brass Push-In Fittings

Features

- Saves up to 75% of assembly time compared to the standard compression fittings
- Quick connect: simply push tubing in, no tools required
- Quick disconnect: hold two fingers on insert and pull tubing out, no tools required
- Reusable: connect and disconnect numerous times
- Full-flow design provides up to 60% more flow than conventional fittings with internal tube supports
- Positive seal: no leaks; after tubing is inserted, seal is made
- Secure tube retention: pulling on tubing only serves to tighten the connection
- Pre-applied PTFE based pipe sealant on all male pipe threads saves customer additional labor
- Working pressure: fittings are suitable for use up to the maximum working pressure of the plastic tubing used; also suitable for vacuum service

Specification

- Temperature range: -10°F to 200°F (-23°C to 93°C)

Male Connectors

Tube O.D.	Male NPTF	Forged Brass Part #	Optional Qty
1/8"	10-32 <sup>1</sup>	684X10	20
	1/8"	684X4	20
5/32"	10-32 <sup>1</sup>	685X10	20
	1/8"	685X4	20
	1/4"	685X8	10
3/16"	10-32 <sup>1</sup>	686X10	20
	1/8"	686X4	20
1/4"	10-32 <sup>1</sup>	688X10	20
	1/8"	688X4	20
	1/4"	688X8	10
	3/8"	688X12	10
3/8"	1/8"	6812X4	10
	1/4"	6812X8	10
	3/8"	6812X12	10
	1/2"	6812X16	5
1/2"	1/4"	6816X8	5
	3/8"	6816X12	5
	1/2"	6816X16	5

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

Female Connectors

Tube O.D.	Female NPTF	Forged Brass Part #	Optional Qty
1/8"	1/8"	664X4	10
5/32"	1/8"	665X4	10
1/4"	1/8"	668X4	10
1/4"	1/4"	668X8	10
3/8"	1/4"	6612X8	10
3/8"	3/8"	6612X12	5