

PLASTIC PUSH-IN TUBE FITTINGS

Fitting Working Specifications

Temperature

Air: -140°F to + 167°F (-25°C to 75°C)
 Water: 33°F to 140°F (1°C to 60°C)

Pressure

Air: 0 - 150 lbs. psi.
 Liquid: 0 - 150 lbs. psi.
 Suitable for Vacuum

Material Specifications

- Bodies:** Food Grade, Acetal Copolymer or Polypropylene
O'Rings: Food Grade Nitrile Rubber or EPDM
Collet: Food Grade Acetal Copolymer, stainless steel teeth



Fitting Tube Types

Plastic Tube:

Polyethylene, nylon, polyurethane (for soft tubing or thin wall tube, tube supports are recommended).

Braided Tube:

For Braided Tube, the use of Tube to Hose Stems and Elbows is required. To retain braided tube on barbs, the use of clamps is also recommended.

Metal Tube (soft):

Brass, Copper and Mild Steel; Ends must be de-burred, no sharp edges.

Metal Tube (hard):

Superseal fittings are recommended for stainless steel and other hard metal tubes; Ends must be deburred, no sharp edges.

Also available in metric sizes. Call order desk for details

MALE CONNECTOR



Part #	Tube OD	Thread NPTF	List Price
20-050P	5/32	1/8	3.47
20-046P	5/32	1/4	2.90
20-052P	3/16	1/8	3.69
20-054P	1/4	1/8	2.70
20-055P	1/4	1/4	2.69
20-531P	5/16	1/4	3.87
20-056P	1/4	3/8	4.26
20-532P	5/16	3/8	6.55
20-057P	3/8	1/8	8.08
20-058P	3/8	1/4	4.63
20-059P	3/8	3/8	5.34
20-062P	3/8	1/2	8.29
20-061P	1/2	3/8	6.79
20-063P	1/2	1/2	7.76

More sizes available upon request

It's not dying for faith that's so hard, it's living up to it.

- William M Thackeray

UNION CONNECTOR



Part #	Tube OD	Tube OD	List Price
20-018P	5/32	5/32	4.71
20-702P	3/16	3/16	5.15
20-019P	1/4	1/4	3.49
20-703P	5/16	5/16	4.67
20-020P	3/8	3/8	4.74
20-021P	1/2	1/2	6.59

CROSS



Part #	Tube OD	List Price
20-143P	3/8	18.42

REDUCING UNION



Part #	Tube OD	Tube OD	List Price
20-750P	1/4	3/16	6.40
20-751P	5/16	5/32	5.98
20-752P	5/16	3/16	4.88
20-753P	5/16	1/4	5.48
20-754P	3/8	3/16	5.94
20-755P	3/8	1/4	5.66
20-756P	3/8	5/16	5.75
20-757P	1/2	5/16	7.85
20-758P	1/2	3/8	9.06

UNION ELBOW



Part #	Tube OD	List Price
20-151P	5/32	4.10
20-704P	3/16	5.44
20-152P	1/4	3.99
20-155P	5/16	6.58
20-153P	3/8	8.05
20-154P	1/2	8.57

