

TYLOK-PTC

TylokPTC



PUSH-TO-CONNECT FITTINGS

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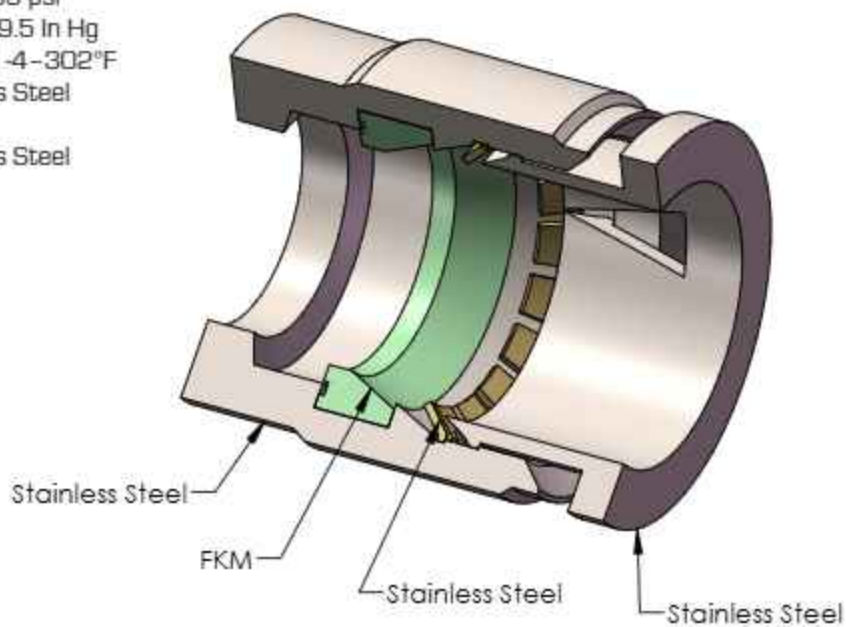
Push-to-Connect Fittings

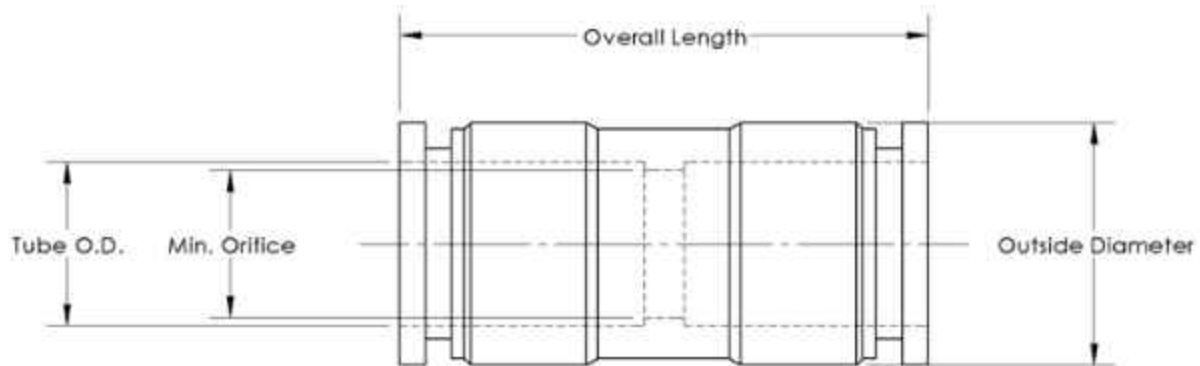
Features:

- Push-to-connect fittings provide easy tube insertion and removal for rapid assembly
- Stainless steel fittings are suitable for pneumatic, OEM equipment, food and beverage, pulp and paper, and power generation applications
- 316 stainless steel for corrosion resistance
- FKM seal for chemical resistance
- Sizes: 1/4", 3/8", 1/2"
- For use with Polyurethane, Polyethylene, Nylon

Technical Details:

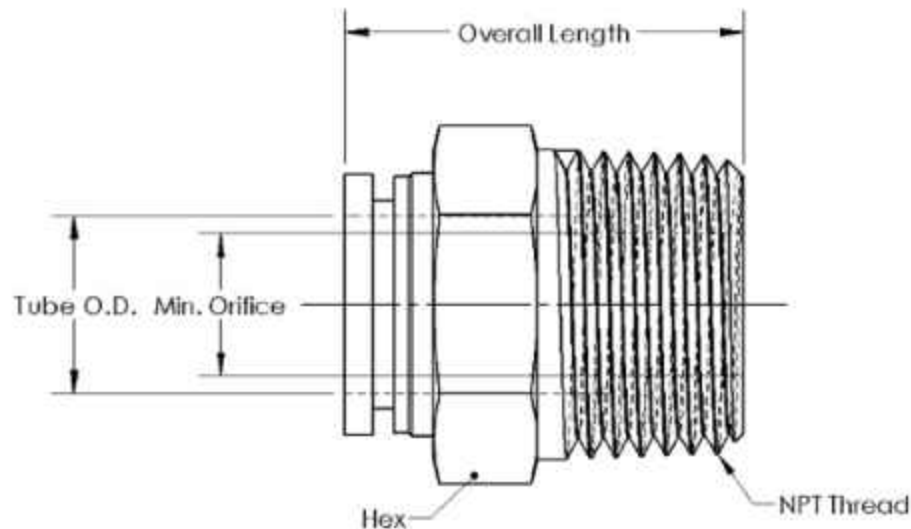
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|-------------------------------|--|
| • Application: | Pneumatic, Vacuum, Water (no freezing), Steam, Oil |
| • Working Pressure: | 0-2.0 MPa 0-290 psi |
| • Proof Pressure: | 3.0 MPa 435 psi |
| • Vacuum: | -100 Kpa 29.5 In Hg |
| • Working Temperature: | -20-150°C -4-302°F |
| • Body Material: | 316 Stainless Steel |
| • Seal, O-Ring: | FKM (Viton) |
| • Lock Claw: | 316 Stainless Steel |





Coupling (Tube x Tube)

Part Number	Tube O.D.	Overall Length	Outside Diameter	Min. Orifice
SS-4-PCU-4	1/4"	1.38	0.47	0.20
SS-4-PCRU-4	3/8" x 1/4"	1.54	0.63	0.31
SS-6-PCU-6	3/8"	1.54	0.63	0.31
SS-8-PCU-8	1/2"	1.65	0.75	0.39



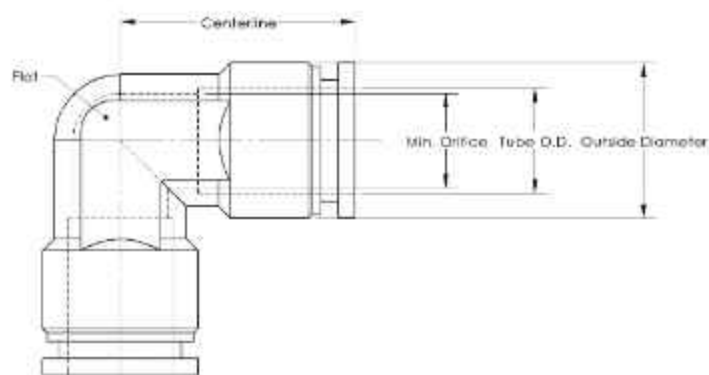
Coupling (Tube x Male)

Part Number	Tube O.D.	NPT Thread	Overall Length	Hex Diameter	Min. Orifice
SS-4-PCMC-4	1/4"	1/4"	0.91	0.55	0.22
SS-6-PCMC-4	3/8"	1/4"	1.18	0.67	0.33
SS-6-PCMC-6	3/8"	3/8"	0.98	0.67	0.33
SS-8-PCMC-6	1/2"	3/8"	1.12	0.75	0.39
SS-8-PCMC-8	1/2"	1/2"	1.12	0.87	0.39

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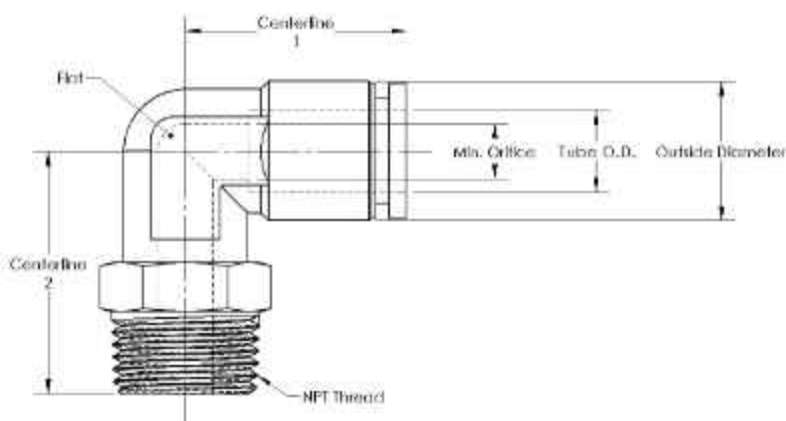
Push-to-Connect Fittings

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Union Elbow (Tube x Tube)

Part Number	Tube O.D.	Centerline	Outside Diameter	Flat Width	Min. Orifice
SS-4-PCELU-4	1/4"	0.83	0.47	0.39	0.22
SS-6-PCELU-4	3/8" x 1/4"	0.98	0.63	0.55	0.33
SS-6-PCELU-6	3/8"	0.98	0.63	0.55	0.33
SS-8-PCELU-8	1/2"	1.14	0.75	0.63	0.39



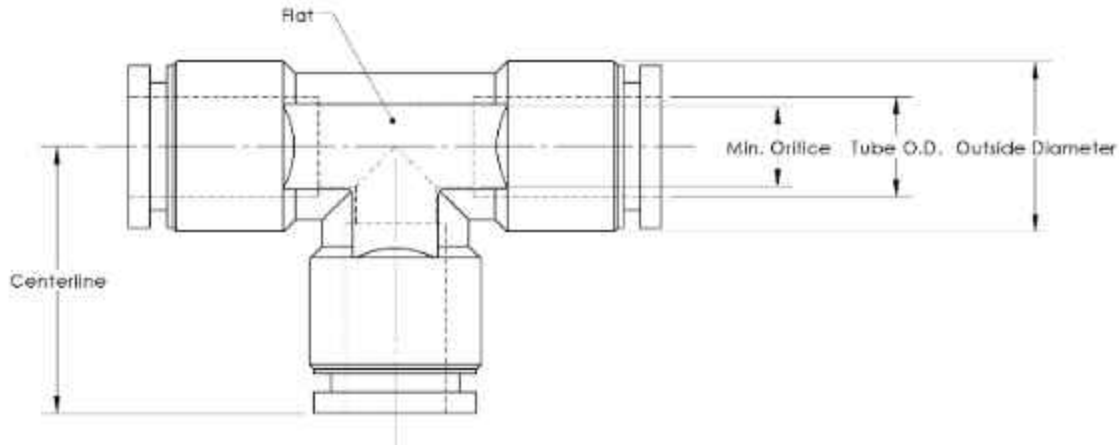
Elbow Male NPT Swivel (Tube x MNPT)

Part Number	Tube O.D.	NPT Thread	Centerline 1	Centerline 2	Outside Diameter	Flat Width	Min. Orifice
SS-4-PCME-4	1/4"	1/4"	0.83	0.98	0.47	0.39	0.22
SS-6-PCME-4	3/8"	1/4"	0.98	1.14	0.63	0.55	0.33
SS-6-PCME-6	3/8"	3/8"	0.98	1.10	0.63	0.55	0.33
SS-8-PCME-6	1/2"	3/8"	1.10	1.10	0.77	0.63	0.39
SS-8-PCME-8	1/2"	1/2"	1.10	1.30	0.77	0.63	0.39



Tee (Tube x Tube x Tube)

Part Number	Tube O.D.	Centerline	Outside Diameter	Flat Width	Min. Orifice
SS-4-PCTTT-4-4	1/4"	0.79	0.45	0.39	0.22
SS-6-PCTTT-6-6	3/8"	0.98	0.63	0.55	0.33
SS-8-PCTTT-8-8	1/2"	1.14	0.75	0.63	0.39



Tubing				
Material	Color	Part Number	Outside Diameter	Length
Polyethylene	White	PE-4-TUBE-WHITE	1/4	325 FT
		PE-6-TUBE-WHITE	3/8	325 FT
		PE-8-TUBE-WHITE-300	1/2	325 FT
Polyurethane	Blue	PU-4-TUBE-BLUE	1/4	650 FT
		PU-6-TUBE-BLUE	3/8	325 FT
		PU-8-TUBE-BLUE	1/2	325 FT
NY Nylon Tubing	Clear	NY-4-TUBE-CLEAR	1/4	325 FT
		NY-6-TUBE-CLEAR	3/8	325 FT
		NY-8-TUBE-CLEAR	1/2	325 FT

Custom colors by request. Subject to lead times.



Plastic Cutter
TC-01
Plastic, hand-held, soft
hose tube cutter



Metal Cutter
TC-02
Metal, hand-held, soft
hose tube cutter

