

Sure-Fit *One fitting that's sure to fit.*

NPTF • BSPP • BSPT • ISO 7 • ISO 228 • G Thread • J Thread

Sure-Fit Push-To-Connect fittings use a universal thread system that threads smoothly into every major thread type, and seals perfectly every time with a reusable Buna-N O-ring.



COMPONENT SPECIFICATIONS

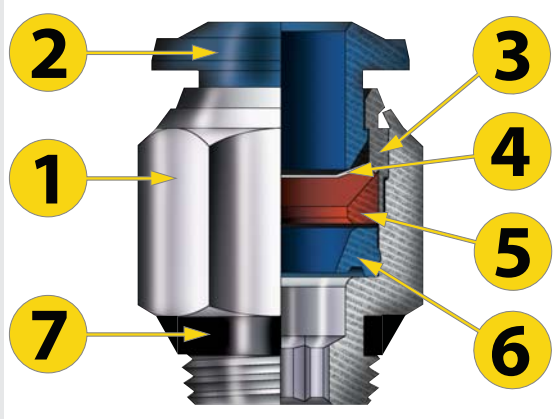
Pressure Rating:	Vacuum - 250 PSI
Temperature Rating:	0-160° F
Tubing Compatibility:	Nylon*, Polyethylene*, Polyurethane*, Copper
Media:	Compressed Air , Water

TYPES

- *Sure-Fit* Inch Tube
- *Sure-Fit* Metric Tube
- *Sure-Fit* Control Valves
- *Sure-Fit* Metallic - Nickel Plated Brass Thrust Ring †

BENEFITS

- Reduce Costs - No Paste or Tape Needed
- No Leaks - Saves Energy
- No Stripped Fittings
- No Stripped Ports
- Completely Reusable
- Quick Installation
- No Pitch Identification
- Reduce Inventory



1 Body	Nickel Plated Brass
2 Thrust Ring	Composite or Nickel Plated Brass
3 Sleeve	Nickel Plated Brass
4 Gripper Collet	Stainless Steel
5 Safety Ring	Technopolymer
6 Lip Seat	NBR 70
7 Thread Seat	Reusable NBR 70 Seal

TUBE SIZES

Standard	1/8	5/32 (4mm)	1/4	5/16 (8mm)	3/8	1/2		
Metric	3mm	4mm (5/32)	5mm	6mm	8mm (5/16)	10mm	12mm	14mm

THREAD SIZES

Sure-Fit Thread Sizes	10-32 unf	M5	1/8	1/4	3/8	1/2
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TORQUE SPECIFICATIONS

Threads		1/8	1/4	3/8	1/2
Min. Torque	Nm	5	5	5	5
	Ft. Lbs	3.7	3.7	3.7	3.7
Max. Torque	Nm	7	7	7	7
	Ft. Lbs	5.2	5.2	5.2	5.2

* 98 Durometer for best results
† Coming Soon

Your Quality Connection

