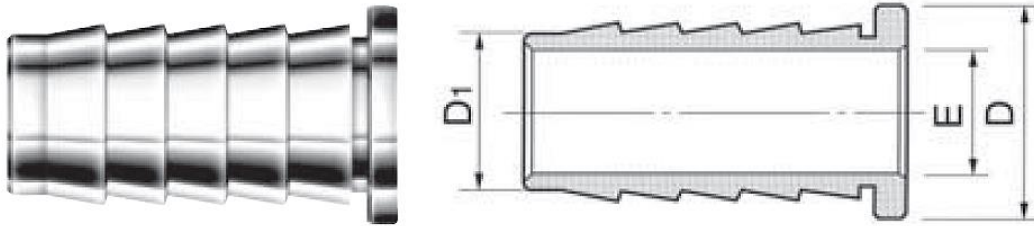


TUBE INSERTS TI



Fractional

Material: 316 Stainless Steel

Tube insert supports the soft plastic tube internally.

This helps the soft tube to connect to the tube end port with no collapse.

Part No.	D (Tube OD)		D1 (Tube ID)		E
	in.	mm	in.	mm	
30-TI-3/16-1/8	3/16	4.76	1/8	3.17	2.28
30-TI-1/4-1/8	1/4	6.35	1/8	3.17	2.28
30-TI-1/4-3/16	1/4	6.35	3/16	4.76	3.55
30-TI-5/16-1/8	5/16	7.93	1/8	3.17	2.28
30-TI-5/16-3/16	5/16	7.93	3/16	4.76	3.04
30-TI-5/16-1/4	5/16	7.93	1/4	6.35	4.82
30-TI-3/8-3/16	3/8	9.52	3/16	4.76	3.04
30-TI-3/8-1/4	3/8	9.52	1/4	6.35	4.82
30-TI-1/2-1/4	1/2	12.7	1/4	6.35	4.82
30-TI-1/2-3/8	1/2	12.7	3/8	9.52	7.87
30-TI-5/8-3/8	5/8	15.87	3/8	9.52	7.87
30-TI-5/8-1/2	5/8	15.87	1/2	12.70	11.17
30-TI-3/4-1/2	3/4	19.05	1/2	12.70	11.17
30-TI-3/4-5/8	3/4	19.05	5/8	15.87	14.22
30-TI-1-3/4	1	25.4	3/4	19.05	17.52

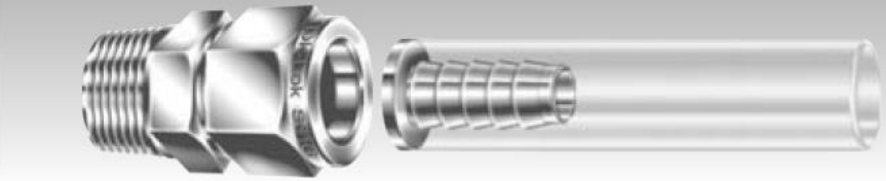
All dimensions are in millimeters unless otherwise specified and only for reference and subject to change.

Request a quote for any sizes not listed online.

Installation Instructions

Tube Insert

for Nylon or soft Plastic Tubing



BFO-Lok tube insert supports the soft plastic tube internally.

This helps the soft tube to connect to BFO-LOK port with no collapse.

1. Fully insert the tube insert into the soft plastic tube end. .
2. Insert the soft tube end into the BFO-LOK port.
3. Finger-tighten the nut.
4. Tighten the nut 1 1/4 turns with a wrench, keeping the body steady with a backup wrench.
5. Tighten 3/4 turn for 3/16 in. fittings.

ADDITIONAL PRODUCT INFORMATION

COMPETITOR PART NUMBER			
ITEM #	SWAGELOK	SSP DUOLOK	PARKER A-LOK
30-TI-3/16	SS-305-2	ISSD3TI2	3TIZ(.125)-SS
30-TI-1/4	SS-405-2	ISSD4TI2	4TIZ(.125)-SS
30-TI-1/4	SS-405-3	ISSD4TI3	4TIZ(.188)-SS
30-TI-5/16	SS-505-2	ISSD5TI2	5TIZ(.125)-SS
30-TI-5/16	SS-505-3	ISSD5TI3	5TIZ(.188)-SS
30-TI-5/16	SS-505-4	ISSD5TI4	5TIZ(.250)-SS
30-TI-3/8	SS-605-3	ISSD6TI3	6TIZ(.188)-SS
30-TI-3/8	SS-605-4	ISSD6TI4	6TIZ(.250)-SS
30-TI-1/2	SS-815-4	ISSD8TI4	8TIZ(.250)-SS
30-TI-1/2	SS-815-6	ISSD8TI6	8TIZ(.375)-SS
30-TI-5/8	SS-1015-6	ISSD10TI6	10TIZ(.375)-SS
30-TI-5/8	SS-1015-8	ISSD10TI8	10TIZ(.500)-SS
30-TI-3/4	SS-1215-8	ISSD12TI8	12TIZ(.500)-SS
30-TI-3/4	SS-1215-10	ISSD12TI10	12TIZ(.625)-SS
30-TI-1	SS-1615-12	ISSD16TI12	16TIZ(.750)-SS

GENERAL COMPRESSION TUBE FITTING SPECIFICATIONS & DATA

- Applications Include: Compression, Instrumentation, Vacuum, Gas, Cryogenic, High pressure & Temperature Service.
- These tube fittings are designed using industrial codes and specifications with additional cutting-edge engineering on swaging action and sealing integrity.
- Provides excellent leak-free sealing on high pressure gas, vacuum, impulse, thermal shock, heavy vibration and many other stringent applications.
- All tube fittings are double ferrule and consist of a body, front ferrule, back ferrule and nut.
- Stainless steel bar stock conforms to ASTM A276, ASTM 479, ASME SA479 and JIS GA 303
- Stainless steel forged fittings conform to ASTM A182, ASME SA 182 and JIS G3214