

Liquidtight STF Connectors with Threaded Hubs

For Liquidtight Flexible Metal Conduit. Female ST Connectors.

Suitable for use in Class I, Division 2

Applications

- For use with liquidtight flexible metal conduit when making connection to threaded rigid conduit and IMC.

Features

- Female ST connectors have a unique long ferrule with more pronounced threads that provide over four times UL pull-out requirements. The ferrule also provides maximum surface contact for better sealing and a continuous, permanent, positive metal-to-metal ground.
- Liquidtight/raintight/oiltight.
- Suitable for wet locations.
- Full, machined tapered threads (NPT).
- ST connectors have compact design with small turning radius.

Standard Material/Finish

- 3/8" thru 1": steel with steel ferrule; 1-1/4" thru 4": malleable iron with aluminum ferrule
- Steel: zinc electroplate
- Malleable iron: zinc electroplate, chromate and epoxy powder coat/zinc electroplate

Certifications and Compliances

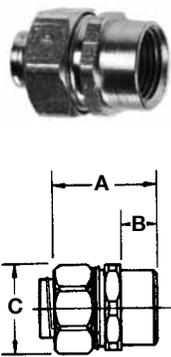
- UL Standard: 514B
- UL Listed: E14814
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065178
- NEMA: FB-1

Options

- Grounding lugs can be provided. Contact local sales representative.

Commercial Products

COMMERCIAL PRODUCTS: LIQUIDTIGHT CONDUIT FITTINGS

	Catalog Number	Trade Size (Inches)	Dimensions in Inches/Millimeters			Weight Lbs./ Kgs. Per 100
			A	B	C	
Female ST Connectors with Threaded Hubs						
	ST-38F	3/8 flex, 1/2 hub	1.31/33.3	0.44/11.2	1.13/28.7	13.00/5.90
	ST-50F	1/2	1.31/33.3	0.44/11.2	1.25/31.8	14.00/6.35
	ST-75F	3/4	1.44/36.6	0.50/12.7	1.50/38.1	21.00/9.53
	ST-100F	1	1.56/39.6	0.69/17.5	1.81/45.9	31.00/14.06
	ST-125F	1-1/4	1.06/52.3	0.94/23.8	2.31/58.7	99.00/44.90
	ST-150F	1-1/2	2.50/63.5	1.12/28.4	2.63/66.8	143.70/65.18
	ST-200F	2	2.75/69.9	1.25/31.8	3.19/81.0	225.00/102.06
	ST-250F	2-1/2	3.12/79.2	1.38/35.1	3.94/100.1	403.10/182.84
	ST-300F	3	3.68/93.5	1.56/39.6	4.38/111.3	427.60/193.96
	ST-400F	4	3.94/100.1	1.75/44.5	5.50/139.7	662.40/300.46