

Liquidtight Accessories

For Liquidtight Flexible Metal Conduit

Applications

- STG sealing gaskets: gaskets provide a positive seal between shoulder of connector and sheet metal enclosure.

Features

- STG sealing gaskets in sizes 1/4" and 3/8" are one piece elastomeric gaskets. Size 1/2" thru 2" have unique bonded gasket/retaining-ring assembly for easy installation. Sizes 2-1/2" thru 5" have separate gasket and retaining ring. 1/4" and 3/8" available in thermoplastic material.

Standard Material

- STG sealing gaskets: steel retaining ring, neoprene gasket, elastomeric gasket
- STF: 3/8" thru 1": steel; 1-1/4" thru 4": aluminum
- ST-SR: stainless steel

Certifications and Compliances

- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065178
- NEMA: FB-1

| | Catalog Number | Trade Size (Inches) | Weight Lbs./Kgs. Per 100 |
|--|----------------|---------------------|--------------------------|
|--|----------------|---------------------|--------------------------|

Steel Backed Neoprene Sealing Gasket Assembly *



| | | |
|-----------|-------|------------|
| STG-25N † | 1/4 | 1.00/0.45 |
| STG-38N † | 1/2 | 1.00/0.45 |
| STG-50N | 1/2 | 1.00/0.45 |
| STG-75N | 3/4 | 1.00/0.45 |
| STG-100N | 1 | 1.40/0.64 |
| STG-125N | 1-1/4 | 3.60/1.63 |
| STG-150N | 1-1/2 | 6.00/2.72 |
| STG-200N | 2 | 6.00/2.72 |
| STG-250N | 2-1/2 | 9.50/4.31 |
| STG-300N | 3 | 12.00/5.44 |
| STG-350N | 3-1/2 | 14.00/6.35 |
| STG-400N | 4 | 15.00/6.80 |

Patented Replacement Grounding Ferrule ‡

(for use in Appleton ST Series only)

Steel



| | | |
|---------|-----|-----------|
| STF-38 | 3/8 | 2.00/0.91 |
| STF-50 | 1/2 | 2.00/0.91 |
| STF-75 | 3/4 | 3.00/1.36 |
| STF-100 | 1 | 8.00/3.63 |

Aluminum



| | | |
|---------|-------|-------------|
| STF-125 | 1-1/4 | 4.00/1.81 |
| STF-150 | 1-1/2 | 3.20/1.45 |
| STF-200 | 2 | 6.00/2.72 |
| STF-250 | 2-1/2 | 23.00/10.43 |
| STF-300 | 3 | 16.00/7.26 |
| STF-350 | 3-1/2 | 50.00/22.68 |
| STF-400 | 4 | 38.00/17.24 |

Wire Mesh Strain Relief

The ST-SR Series with cap can be substituted for any related trade size ST Series cap to convert it to a Liquidtight connector with wire mesh strain relief.



| Catalog Number | Trade Size (Inches) | Weight Lbs./Kgs. Per 100 |
|----------------|---------------------|--------------------------|
| ST-SR38 | 3/8 | 5.40/2.45 |
| ST-SR50 | 1/2 | 10.70/4.85 |
| ST-SR75 | 3/4 | 16.10/7.30 |
| ST-SR100 | 1 | 18.70/8.48 |
| ST-SR125 | 1-1/4 | 21.40/9.71 |
| ST-SR150 | 1-1/2 | 26.70/12.11 |
| ST-SR200 | 2 | 32.10/14.56 |
| ST-SR250 | 2-1/2 | 58.80/26.67 |
| ST-SR300 | 3 | 85.50/38.78 |

* Not for use with STN.

† Elastomer without steel backing.

‡ Not UL Listed.