

# Liquidtight Accessories

For Liquidtight Flexible Metal Conduit

**NEC/CEC:**  
Listed for Ordinary Locations

## 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.

	Trade Size (Inches)	Weight per 100 kg (lb)	Catalog Number
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### Steel Backed Neoprene Sealing Gasket Assembly ①



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

### Patented Replacement Grounding Ferrule ③

(for use in Appleton™ ST Series only)

#### Steel



3/8	0.91 (2.00)	<b>STF-38</b>
1/2	0.91 (2.00)	<b>STF-50</b>
3/4	1.36 (3.00)	<b>STF-75</b>
1	3.63 (8.00)	<b>STF-100</b>

#### Aluminum



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

① Not for use with STN.

② Elastomer without steel backing.

③ Not UL Listed.

## 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

## NEC/CEC Certifications and Compliances

- UL Standard: 514B
- UL Listed: E-14814
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065178 (STG Series)
- NEMA: FB-1

## 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.



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

COMMERCIAL AND INDUSTRIAL FITTINGS: LIQUIDTIGHT CONDUIT FITTINGS

Appleton®