# T&B Conduit Fittings

Liquatite<sup>®</sup> Flexible Conduit — Steel

# Type CSA

# (liguatite TYPE CSA - LL18858 - FT4 - SIZE 1/2 -

Carton Reel Reel **Inside Bend** Trade Size Weight Content\* Content\* Content\* Radius (mm) Cat. No. Cat. No. Cat. No. in kg/30m (in.) (m) (m) (m) 3/8 CSA038-30 30 CSA038-150 150 CSA038-300 300 2.0 (50.8)11 1/2CSA050-30 30 CSA050-150 150 CSA050-300 300 3.0 (76.2)16 3/4 CSA075-15 15 CSA075-30 CSA075-150 CSA075-300 (101.6)24 3/430 150 300 4.0 1 CSA100-30 30 CSA100-120 5.0 (127.0)27 CSA125-60 60 39 1 - 1/4CSA125-15 15 6.2 (157.5)-1-1/2 CSA150-15 15 CSA150-45 45 4.5 (114.3)55 CSA200-15 CSA100-30 6.0 70 2 15 30 (152.4)2 - 1/2CSA250-8 8 8.0 (203.2)93 -З CSA300-8 (254.0)120 8 \_ \_ 10.0 4 CSA400-8 8 12.0 (304.8)181

See Chart on p.153 for dimensions and tolerances. \* See p.153 for label and packaging detail.

#### Type CSA

This flexible liquidtight steel conduit is certified CSA. Its design and function is similar to that of type LA except that it cannot be used as a ground return path per CEC. It also offers a wider operating temperature range.

### Construction

The flexible inner core is made from a spiral wound strip of heavy gauge, corrosion resistant, hot-dipped galvanized steel. The 3/8 through 1-1/4 inch trade sizes are cord packed.

The durable PVC flame retardant jacket is designed for good flexibility and impact resistance at low temperatures.

#### **Applications**

This conduit is intended for use according to CEC as described in section 12-1300 for dry, damp or wet locations where flexibility is necessary.

This conduit is intended for installation with Rule 12-1300 of Canadian Electrical Code (CEC) Part I 2009.

The use of a separate bonding conductor is mandatory in accordance with CEC Rule 12-1306 for Ordinary Locations.

The use of Liquidtight Flexible Conduit with sign and Outline Lighting are in accordance with CEC Rule 34-400 (2).

#### **Working Temperatures** -40°C to 75°C

## Listing/Certification

Certified. Conforms to CSA <sup>®</sup>Standard C22.2, No. 56. Flame Test Rating FT-4 per CSA Standard C22.2, No. 0.3.

Standard Colour Black