

# T&B Conduit Fittings

Liquatite® Flexible Conduit—Steel



## Type CSA



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

See Chart on p.155 for dimensions and tolerances.

\* See p.155 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 Standard C22.2, No. 56. Flame Test Rating FT-4 per CSA Standard C22.2, No. 0.3.

### Standard Colour

Black