

Steel Core

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	CSA038-30	30	CSA038-150	150	CSA038-300	300	2.0	(50.8)	11
1/2	CSA050-30	30	CSA050-150	150	CSA050-300	300	3.0	(76.2)	16
3/4	CSA075-15	15	-	-	-	-	-	-	-
3/4	CSA075-30	30	CSA075-150	150	CSA075-300	300	4.0	(101.6)	24
1	CSA100-30	30	CSA100-120	-	-	-	5.0	(127.0)	27
1-1/4	CSA125-15	15	CSA125-60	60	-	-	6.2	(157.5)	39
1-1/2	CSA150-15	15	CSA150-45	45	-	-	4.5	(114.3)	55
2	CSA200-15	15	CSA200-30	30	-	-	6.0	(152.4)	70
2-1/2	CSA250-8	8	-	-	-	-	8.0	(203.2)	93
3	CSA300-8	8	-	-	-	-	10.0	(254.0)	120
4	CSA400-8	8	-	-	-	-	12.0	(304.8)	181

See Chart on p. G28 for dimensions and tolerances
 * See p. G27 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