

Steel Core

Type LOR



Trade Size (in.)	Cat. No.	Carton Content* (m)	Cat. No.	Carton Content* (m)	Cat. No.	Carton Content* (m)	Inside Bend Radius		Wt. kg/30m
							in.	(mm)	
3/8	LOR038-30	30	LOR038-150	150	LOR038-300	300	2.0	(50.8)	19
1/2	LOR050-50	30	LOR050-150	150	LOR050-300	300	2.5	(63.5)	11
3/4	LOR075-30	30	LOR075-150	150	LOR075-300	300	3.0	(76.2)	15
1	LOR100-30	30	LOR100-120	120	-	-	4.0	(101.6)	24
1-1/4	LOR125-15	15	LOR125-60	60	-	-	4.5	(114.3)	31
1-1/2	LOR150-15	15	-	-	-	-	5.5	(139.7)	40
2	LOR200-15	15	-	-	-	-	7.0	(177.8)	53
2-1/2	LOR250-8	8	-	-	-	-	9.5	(241.3)	76
3	LOR300-8	8	-	-	-	-	11.5	(292.1)	118
3-1/2	LOR350-8	8	-	-	-	-	13.0	(330.2)	132
4	LOR400-8	8	-	-	-	-	14.0	(356.6)	156
5	LOR500-8	8	-	-	-	-	20.0	(508.0)	221
6	LOR600-8	8	-	-	-	-	22.5	(571.5)	259

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

Type EF



Trade Size (in.)	Cat. No.	Carton Content* (m)	Cat. No.	Carton Content* (m)	Cat. No.	Carton Content* (m)	Inside Bend Radius		Wt. kg/30m
							in.	(mm)	
3/8	EF038-30	30	EF038-150	150	EF038-300	300	1.5	(38.1)	9
1/2	EF050-30	30	EF050-150	150	EF050-300	300	2.0	(50.8)	11
3/4	EF075-30	30	EF075-150	150	EF075-300	300	3.0	(63.5)	14
1	EF100-30	30	EF100-120	120	-	-	3.0	(76.2)	20
1-1/4	EF125-15	15	EF125-75	75	-	-	3.5	(88.9)	25
1-1/2	EF150-15	15	EF150-45	45	-	-	4.5	(114.3)	41
2	EF200-15	15	EF200-30	30	-	-	5.5	(139.7)	5

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

Type LOR

This product is offered as a non-UL oil-resistant conduit that incorporates a high quality PVC jacket.

Applications

The LOR is ideally used in situations where a UL listing or CSA certification is not a factor but where a flexible conduit must withstand exposure to many harsh chemicals, oils, UV, etc. This conduit conforms to Section 17.7 of the Electrical Standard for Industrial Machinery. (ANSI/NFPA-79) Compatible with Standard Liquidtight Fittings.

Working Temperatures

-20°C to 60°C intermitting to 90°C

Standard Colours

Machine tool grey and black. Other colours available upon request. Part numbers listed designate grey jacket.

Note

For a UL listed version, consult your Regional Sales Office for Type LA/LOR.

JIC

Type EF

This flexible liquidtight conduit is a competitive grade version of our Type LT. It conforms to both the JIC standards for dimensions and general construction, and to Section 17.7 of the Electrical Standard for Industrial Machinery (ANSI/NFPA-79).

Construction

The flexible inner core is constructed from a helically formed strip of corrosion resistant steel. A liquidtight PVC jacket is then extruded over the core.

Applications

General installations requiring some movement and protection for contained conductors. Forms a liquidtight system when installed with standard fittings for use indoors or out.

Working Temperatures

-20°C to 80°C

Standard Colour

Machine tool grey

JIC