Type OR

Special Oil Resistant Jacket Liquid-Tight Flexible Metal Conduit (LFMC)



Construction

- Constructed of continuously interlocked hot dipped zinc galvanized steel core for exceptional crush and corrosion resistance.
- Durable, sunlight resistant thermoplastic PVC jacket that resists heat, oil and chemical breakdown.

Installation

- Conduit used with standard liquid-tight fitting for easy installation. IP 66/67 Rated when installed with approved fittings.
- Delivers superior wiring protection where agency approvals are not required.
- Manufactured in a full range of trade sizes from 3/8" through 4".
- Smooth appearing jacket for exposed applications.
- Rated for temperature range of -9°F to +221°F (-23°C to +105°C).
- · Provides liquid-tight raceway for electrical conductors.



Square-Locked Design with cord packing 3/8" through 1-1/4"



Interlocked Design 1-1/2" through 4"

www.naed.org
www.nema.org
www.anametelectrical.com

See pages 23-28 for fittings



RoHS WEEE COMPLIANT

Type OR

Black or Gray thermoplastic PVC jacket no bonding wire



Product Specifications

Ordering Information

					Approx						
						Inside	Approx				
Electrical					Bend	Weight					
Trade Size		Inside Diameter		Outside Diameter		Radius	lbs.	Small Carton		Small Reels	
Inches	mm	Inches		Inches		Inches	PER	Length	NAED	Length	NAED
		MIN.	MAX.	MIN.	MAX.		100 FT.	Feet	PIN	Feet	PIN
3/8	12	.485 – .505		.690 – .710		2.0	21	100	36602	800	36604
1/2	16	.620 – .640		.820 – .840		2.5	25	100	36612	500	36614
3/4	21	.815 – .835		1.030 – 1.050		3.0	39	100	36622	500	36628
1	27	1.030 – 1.055		1.290 – 1.315		4.0	51	100	36631	400	36638
1-1/4	35	1.370 – 1.395		1.635 – 1.660		4.5	66	50	36641	250	36648
1-1/2	41	1.575 – 1.600		1.865 – 1.900		5.5	104	50	36651	150	36654
2	53	2.020 - 2.045		2.340 -	- 2.375	7.0	136	50	36661	100	36668
NOTE 4 Plant and Conference											

NOTE: 1. Black – specification above.

- 2. Gray Change third number in NAED code to "8". Available in small cartons and small reels only.
- 3. Sizes above 2" available on special order.

TYPICAL SPECIFICATION:

Conduit shall be Anaconda SEALTITE® Type OR. Conduit shall provide a flexible liquid-tight raceway for wiring and shall be constructed of continuously interlocked hot dipped zinc galvanized steel core with sunlight resistant PVC outer jacket. Type OR conduit shall be used for applications where agency approvals are not required. Conduit IP 66/67 rated when installed with approved end fittings.