

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.
- Convenient markings in feet for easy measurement.

Installation

- Conduit used with standard liquid-tight connector for easy installation. IP 67 Rated when installed with approved connectors.
- 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

• RoHS WEEE COMPLIANT



Type OR

Black or Gray thermoplastic PVC jacket no bonding wire



Product Specifications

Ordering Information

Electrical Trade Size		Inside Diameter		Outside Diameter		Approx Inside Bend Radius	Approx Weight lbs.	Small Carton		Small Reels	
Inches	mm	Inches		Inches				PER	Length	NAED	Length
		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: 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.
4. Type OR-H available as special with heavy plated steel core and integral bonding wire.

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 67 rated when installed with approved end connectors.