

Type HC

Temperature Conditions
Are Higher/Lower Than Normal
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 -51°F to +221°F (-46°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"

See pages 23-28 for fittings



• RoHS WEEE COMPLIANT

Type HC

Gray or Black 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 100 FT.	Length Feet	NAED PIN	Length Feet
		MIN.	MAX.	MIN.	MAX.						
3/8	12	.485	-.505	.690	-.710	2.0	21	100	37202	800	37204
1/2	16	.620	-.640	.820	-.840	2.5	25	100	37212	500	37214
3/4	21	.815	-.835	1.030	1.050	3.0	39	100	37222	500	37228
1	27	1.030	1.055	1.290	1.315	4.0	51	100	37231	400	37238
1-1/4	35	1.370	1.395	1.635	1.660	4.5	66	50	37241	250	37248
1-1/2	41	1.575	1.600	1.865	1.900	5.5	104	50	37251	150	37254
2	53	2.020	2.045	2.340	2.375	7.0	136	50	37261	100	37268

NOTE: 1. Gray - specification above.
2. Black - Change third number in NAED code to "0". Available in small cartons and small reels only.
3. Sizes above 2" available on special order.
4. Other colors available upon request.

TYPICAL SPECIFICATION:
Conduit shall be Anaconda SEALTITE® Type HC. 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 HC conduit shall be used for applications where agency approvals are not required. Conduit IP 66/67 rated when installed with approved end fittings.