

Type EFST

Flexible All Purpose
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 sizes from 1/4" through 6". Conduit sizes 2-1/2", 3", 3-1/2" and 4" are Type UA/EFST - See page 6 for specifications.
- Smooth appearing cover for exposed applications.
- Rated for temperature range of -4°F to +176°F (-20°C to +80°C).
- Provides liquid-tight raceway for electrical conductors.



Square-Locked Design with cord packing 5/16" through 1-1/4"



Interlocked Design 1/4" and 1-1/2" through 4"

See pages 23-28 for fittings

• RoHS WEEE COMPLIANT



Type EFST

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		Standard Carton		Small Reels		Standard Reels	
Inches	mm	Inches		Inches				PER	Length	NAED	Length	NAED	Length	NAED	Length
		MIN.	MAX.	MIN.	MAX.	Inches	100 FT.	Feet	PIN	Feet	PIN	Feet	PIN	Feet	PIN
1/4	7	.245	-.260	.445	-.460	1.7	14			500	36181				
5/16	10	.390	-.405	.560	-.575	2.0	15			500	36191				
3/8	12	.485	-.505	.690	-.710	2.0	21	100	36202	250	36201	800	36204	1500	36203
1/2	16	.620	-.640	.820	-.840	2.5	25	100	36212	200	36211	500	36214	1000	36213
3/4	21	.815	-.835	1.030	-.1050	3.0	39	100	36222			500	36228	1000	36226
1	27	1.030	-.1055	1.290	-.1315	4.0	51			100	36231	400	36238		
1-1/4	35	1.370	-.1395	1.635	-.1660	4.5	66			50	36241	250	36248		
1-1/2	41	1.575	-.1600	1.865	-.1900	5.5	104			50	36251	150	36254		
2	53	2.020	-.2045	2.340	-.2375	7.0	136			50	36261	100	36268		
2-1/2	63	2.480	-.2505	2.840	-.2875	9.5	182			25	34272			100	34274
3	78	3.070	-.3100	3.460	-.3500	15	255			25	34281			100	34284
3-1/2	91	3.500	-.3540	3.960	-.4000	16	314			25	34301			100	34304
4	103	4.000	-.4040	4.460	-.4500	17	362			25	34291			100	34294
5	129	4.975	-.5035	5.505	-.5565	22	534			25	36351				
6	155	6.015	-.6075	6.565	-.6625	30	666			25	36361				

Note: 1. Gray – Specification above.
2. Black – Change third number in NAED code to "0".
3. Other colors available upon request.

TYPICAL SPECIFICATION:

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

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