

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 8 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 6"

www.nema.org

www.naed.org

www.anametelectrical.com

See pages 23-31 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		Inches	PER 100 FT.	Length Feet	NAED PIN	Length Feet	NAED PIN	Length Feet	NAED PIN	Length Feet	NAED PIN
		MIN.	MAX.	MIN.	MAX.										
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	1.050	3.0	39	100	36222			500	36228	1000	36226
1	27	1.030	1.055	1.290	1.315	4.0	51			100	36231	400	36238		
1-1/4	35	1.370	1.395	1.635	1.660	4.5	66			50	36241	250	36248		
1-1/2	41	1.575	1.600	1.865	1.900	5.5	104			50	36251	150	36254		
2	53	2.020	2.045	2.340	2.375	7.0	136			50	36261	100	36268		
2-1/2	63	2.480	2.505	2.840	2.875	9.5	182			25	34272			100	34274
3	78	3.070	3.100	3.460	3.500	15	255			25	34281			100	34284
3-1/2	91	3.500	3.540	3.960	4.000	16	314			25	34301			100	34304
4	103	4.000	4.040	4.460	4.500	17	362			25	34291			100	34294
5	129	4.975	5.035	5.505	5.565	22	534			25	36351				
6	155	6.015	6.075	6.565	6.625	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.

Part Number and Page Reference



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34002	8		34412	8		36051	7		36854	18		37628	13		38804	22
34003	8		34413	8		36054	7		36861	18		37631	13		38811	22
34004	8		34414	8		36061	7		36868	18		37638	13		38812	22
34011	8		34422	8		36068	7		37002	14		37641	13		38814	22
34012	8		34428	8		36151	7		37004	14		37648	13		38821	22
34013	8		34429	8		36161	7		37012	14		37651	13		38822	22
34014	8		34431	8		36181	7		37014	14		37654	13		38824	22
34021	8		34512	11		36182	7		37022	14		37661	13		38831	22
34022	8		34513	11		36191	7		37028	14		37668	13		38834	22
34026	8		34514	11		36201	7		37031	14		37671	13		38841	22
34028	8		34522	11		36202	7		37038	14		37681	13		38843	22
34031	8		34526	11		36203	7		37041	14		37691	13		38851	22
34038	8		34528	11		36204	7		37048	14		38002	19		38853	22
34041	8		34531	11		36211	7		37051	14		38012	19		38861	22
34048	8		34533	11		36212	7		37054	14		38022	19		38863	22
34051	8		34538	11		36213	7		37061	14		38031	19		39002	6
34054	8		34541	11		36214	7		37068	14		38041	19		39004	6
34061	8		34548	11		36222	7		37202	14		38051	19		39012	6
34068	8		34551	11		36226	7		37204	14		38061	19		39013	6
34072	8		34554	11		36228	7		37212	14		38071	19		39014	6
34074	8		34561	11		36231	7		37214	14		38081	19		39022	6
34081	8		34568	11		36238	7		37222	14		38091	19		39028	6
34084	8		34571	11		36241	7		37228	14		38302	20		39029	6
34091	8		34574	11		36248	7		37231	14		38304	20		39031	6
34094	8		34581	11		36251	7		37238	14		38312	20		39038	6
34101	8		34712	16		36254	7		37241	14		38314	20		39041	6
34104	8		34722	16		36261	7		37248	14		38322	20		39048	6
34201	8		34731	16		36268	7		37251	14		38328	20		39051	6
34202	8		35502	40		36351	7		37254	14		38331	20		39061	6
34203	8		35512	40		36361	7		37261	14		38338	20		39068	6
34204	8		35522	40		36602	18		37268	14		38341	20		39102	15
34211	8		35531	40		36604	18		37301	13		38348	20		39104	15
34212	8		35541	40		36612	19		37402	13		38351	20		39112	15
34213	8		35551	40		36614	18		37404	13		38354	20		39114	15
34214	8		35561	40		36622	18		37412	13		38361	20		39122	15
34221	8		35981	7		36628	18		37414	13		38368	20		39128	15
34222	8		35982	7		36631	18		37422	13		38601	22		39131	15
34228	8		35983	7		36638	18		37428	13		38602	22		39138	15
34229	8		35991	7		36641	18		37431	13		38604	22		39141	15
34231	8		35993	7		36648	18		37438	13		38611	22		39148	15
34238	8		36001	7		36651	18		37441	13		38612	22		39151	15
34241	8		36002	7		36654	18		37448	13		38614	22		39154	15
34248	8		36003	7		36661	18		37451	13		38621	22		39161	15
34251	8		36004	7		36668	18		37454	13		38622	22		39168	15
34254	8		36011	7		36802	18		37461	13		38624	22		39401	6
34261	8		36012	7		36804	18		37468	13		38631	22		39402	6
34268	8		36013	7		36812	18		37471	13		38634	22		39404	6
34272	8		36014	7		36814	18		37481	13		38641	22		39411	6
34274	8		36022	7		36822	18		37491	13		38643	22		39412	6
34281	8		36026	7		36828	18		37501	13		38651	22		39413	6
34284	8		36028	7		36831	18		37602	13		38653	22		39414	6
34291	8		36031	7		36838	18		37604	13		38661	22		39422	6
34294	8		36038	7		36841	18		37612	13		38663	22		39428	6
34301	8		36041	7		36848	18		37614	13		38801	22		39429	6