

Ordering Information

Reduced Wall Flexible Steel Conduit



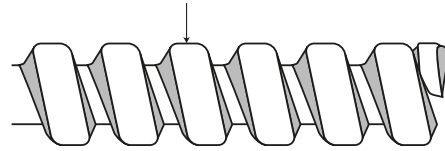
Description

- Reduced Wall Flexible Steel Conduit
- High grade hot dipped zinc galvanized low carbon steel
- Interlocking design
- Corrosion resistant

Applications

- Flexible metal raceway for electrical power, control and communication cables
- Motor leads
- Listed assemblies
- Listed wire fixtures
- Manufactured wiring systems

Interlocking Steel Armor



References & Ratings

- UL 1, UL 1479, File Reference E11831, CSA File Number 15035, CSA C22.2 No. 56 (trade size 3/8 only)
- Federal Specification WW-C-566C, (now superseded by UL 1)
- NEC® 250.118(6), 300.22(C), 348, 430.123, 501.4(B)(2), 645.5
- Cable Tray installations per NEC®
- Environmental Air-Handling space installation NEC® 300.22(C)
- UL Classified 1, 2 and 3-hour Through-Penetration Fire Systems UL File R14141

Ordering Information

Product Dimensions/ Bend Radius

Product Code	Trade Size (inches)	Trade Size (mm)	Coil Length (feet)	Reel Length (feet)	Approx. Weight/100 feet (pounds)	Internal Diameter (min/max) inches	External Diameter (min/max) inches	Bend Radius (inches)
5501-22-00+	3/8	12	25'	—	17	0.375/0.393	0.560/0.610	2
5501-24-00+	3/8	12	50'	—	17	0.375/0.393	0.560/0.610	2
5501-30-00+	3/8	12	100'	—	17	0.375/0.393	0.560/0.610	2
5501-42-00+	3/8	12	250'	—	17	0.375/0.393	0.560/0.610	2
5501-45-00+	3/8	12	—	500'	17	0.375/0.393	0.560/0.610	2
5501-60-00+	3/8	12	—	1000'	17	0.375/0.393	0.560/0.610	2
5502-22-00	1/2	16	25'	—	27	0.625/0.645	0.860/0.920	3
5502-24-00	1/2	16	50'	—	27	0.625/0.645	0.860/0.920	3
5502-30-00	1/2	16	100'	—	27	0.625/0.645	0.860/0.920	3
5502-45-00	1/2	16	—	500'	27	0.625/0.645	0.860/0.920	3
5502-60-00	1/2	16	—	1000'	27	0.625/0.645	0.860/0.920	3
5503-22-00	3/4	21	25'	—	35	0.812/0.835	1.045/1.105	4
5503-24-00	3/4	21	50'	—	35	0.812/0.835	1.045/1.105	4
5503-30-00	3/4	21	100'	—	35	0.812/0.835	1.045/1.105	4
5503-45-00	3/4	21	—	500'	35	0.812/0.835	1.045/1.105	4
5503-60-00	3/4	21	—	1000'	35	0.812/0.835	1.045/1.105	4
5504-24-00	1	27	50'	—	51	1.000/1.040	1.300/1.380	5
5504-80-00	1	27	—	300'	51	1.000/1.040	1.300/1.380	5
5505-24-00	1¼	35	50'	—	63	1.250/1.300	1.550/1.630	6.25
5505-40-00	1¼	35	—	200'	63	1.250/1.300	1.550/1.630	6.25
5506-22-00	1½	41	25'	—	76	1.500/1.575	1.850/1.950	7.50
5507-22-00	2	53	25'	—	100	2.000/2.080	2.350/2.450	10
5508-22-00	2½	63	25'	—	165	2.500/—	2.860/3.060	12.50
5509-22-00	3	78	25'	—	197	3.000/—	3.360/3.560	15
5510-22-00	3½	91	25'	—	230	3.500/—	3.860/4.060	17.50
5511-22-00	4	103	25'	—	263	4.000/—	4.360/4.560	20

NOTE: All dimensions and weights are subject to normal manufacturing tolerances.
 +CSA certified

Review NEC® 250.118(6) for grounding requirements.