



# CONDUIT AND FITTING APPLICATIONS

Product Type	Made in the USA	Material Assembly	Application	Certifications
<b>MTC</b> Machine Tool Conduit <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel Core PVC Cover, Size Range: 3/8"- 2"- Black	Extra Flexible, for use in Machines and Robots Temperature Range: -4°F to +140°F (-20°C to +60°C)	RoHS WEEE
<b>NMEF</b> Protection Tubing <b>NMPT-B</b>		Smooth Inner Wall PVC with a Co-Extruded Reinforcing PVC Coil <b>Type B</b> Non-Metallic Conduit Size Range: 3/8"- 2"- Black	Non-Metallic Mechanical Protection Tubing Temperature Range: -17°F to +176°F (-27°C to +80°C)	 RoHS WEEE
<b>CNP</b> Non-Metallic <b>LFNC-A</b> <b>FGCNP</b> Food Grade <b>LFNC-A</b>		Smooth Inner Wall PVC Core, Nylon Fiber Braid and Smooth PVC cover <b>Type A</b> Non-Metallic Conduit Size Range: 3/8"- 2"- Orange or Gray Food Grade Available in Blue	Where Constant Flexing or Movement, Abrasion or Physical Abuse are Factors Temperature Range: -4°F to +140°F (-20°C to +60°C)	  RoHS WEEE
<b>FIRETECH™</b>		FIRETECH™ Sleeve, Wrap, Tape and Blanket. Insulator for conduit exposed to fire, heat and molten splash. Built from high bulk fiberglass and coated with iron oxide red silicone rubber, FIRETECH™ resists temperatures of 500°F and momentary exposure to 2,000°F.		RoHS WEEE
<b>SS-UA</b> UL listed <b>LFMC</b> <b>SS-HTUA</b> UL listed <b>SS-ZHUA</b> UL listed		Jacketed 316 Stainless Steel Core SS-UA Gray SS-HTUA Gray SS-ZHUA Zero Halogen Black	SS-UA Temp. Range: -40°F to +176°F (-40°C to +80°C) SS-HTUA Temp. Range: -51°F to +221°F (-46°C to +105°C) SS-ZHUA for confined areas, Temperature Range: -40°F to +176°F (-40°C to +80°C)	 RoHS WEEE
<b>SHIELDTITE®</b> EMI/EMP Resistant <b>LFMC</b>		Special Bronze core With Special PVC Cover Size Range: 3/8"- 4"- Gray Military Standard: MIL-STD 1310H	For High Level RFI and EMI Shielding, Temperature Range: -51°F to +221°F (-46°C to +105°C)	RoHS WEEE
<b>SHIELDTITE® Z1</b> EMI/EMP Resistant, Zero Halogen <b>LFMC</b>		Special Bronze core With Special Zero Halogen TPU jacket Size Range: 3/8"- 4"- Gray Military Standard: MIL-STD 1310H	For High Level RFI and EMI Shielding, Temperature Range: -40°F to +176°F (-40°C to +80°C)	RoHS WEEE
<b>SHIELDTITE® MIL</b> MIL-PRF-24758A(SH) ASSEMBLY Zero Halogen <b>LFMC</b>		Special Bronze core With Special Zero Halogen TPU jacket Size Range: 3/8"- 4"- Gray Military Standard: MIL-PRF24758A(SH)	For High Level RFI and EMI Shielding, Temperature Range: -40°F to +176°F (-40°C to +80°C)	RoHS WEEE
<b>FG, FGUA, FGSS and SS-FGUA</b> Food Grade <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel or Stainless Steel Core. Flexible PVC jacket for applications per FDA CFR21 and NSF 51 requirements. Size Range: 3/8"- 2"	NSF Certified to NSF/ANSI 169 for special purpose food equipment or devices. Available in a clear, black, white or other color anti-microbial jacket. Temperature Range: -40°F to +176°F (-40°C to +80°C)	 RoHS WEEE
<b>NWC</b> Nuclear Wiring Conduit Halogen Free <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel Core with Bonding Wire Through 1-1/4". Special Radiation Resistant Cover. Size Range: 3/8"- 4"- Black, Halogen Free	Nuclear Application or Where Radiation Protection is Necessary. Temperature Range: -40°F to +221°F (-40°C to +105°C)	 RoHS WEEE
<b>ASUA</b> Anti-Static <b>LFMC</b> UL Listed CSA Approved CSA HD		Hot Dipped Zinc Galvanized Steel Core PVC Cover Direct Burial and in Concrete: Size Range: 3/8"- 2"- Black CSA Heavy Duty 1/2" and up	Applications requiring NEN-EN-IEC 600079-0 Section 26-13 anti-static surface resistivity of less than 1 x 10 <sup>9</sup> Ohms. Temperature Range: -40°F to +221°F (-40°C to +105°C)	  RoHS WEEE
<b>COMPACT FITTINGS</b>		316 Stainless Steel or Nickel-Plated Brass Compact fittings offer excellent corrosion resistance and strength. Offered in Straight, 45° and 90° Size Range: 3/8"- 2"	Fittings can be installed with all Anaconda SEALTITE® Liquid tight flexible metal conduit. Approved for both exposed and concealed locations. Temperature Range: -49°F to +221°F (-45°C to +105°C)	 RoHS WEEE
<b>STEEL FITTINGS</b>		Zinc-Plated Steel fittings. Made in the USA. Offered in Straight, 45° and 90° Size Range: 3/8"- 4". 5" and 6" straight fittings available upon request.	Fittings can be installed with all Anaconda SEALTITE® Liquid tight flexible metal conduit. Approved for both exposed and concealed locations. Temperature Range: -49°F to +221°F (-45°C to +105°C)	  RoHS WEEE
<b>TYPE A METAL</b>		Nickel-Plated Brass Type A fittings. Available in Straight and 90°. Size Range: 3/8"- 2"	Fittings can be installed with all Anaconda SEALTITE® non-metallic <b>Type A</b> LFNC. Approved for both exposed and concealed locations. Temperature Range: -49°F to +221°F (-45°C to +105°C)	 RoHS WEEE
<b>TYPE B NON-METALLIC</b>		Type Nylon 66 Construction with O-ring and Steel Lock Nut. Direct Burial and in Concrete Size Range: 3/8"- 2"- Gray	<b>Type B</b> LFNC Straight and 90° Fittings Temperature Range: 0°F to +194°F (-18°C to +90°C).	  RoHS WEEE
<b>304 SS FITTINGS</b>		304 Stainless Steel fittings Excellent corrosion resistance and strength. Offered in Straight and 90° Size Range: 3/8"- 1"	Fittings can be installed with all Anaconda SEALTITE® metal conduit. Approved for both exposed and concealed locations. Temperature Range: -49°F to +221°F (-45°C to +105°C)	 RoHS WEEE
<b>FOOD GRADE</b>		316 Stainless Steel fittings Excellent corrosion resistance and strength. Straight and 90° Size Range: 1/2"- 2"	Fittings can be installed with FG, FGUA and FGSS Anaconda SEALTITE® Liquid tight flexible metal conduit. Approved for both exposed and concealed locations. Temperature Range: -40°F to +221°F (-40°C to +105°C)	  RoHS WEEE
<b>316 SS ATEX</b>		ATEX BXA AISI-316 Stainless Steel Excellent corrosion resistance and strength. Size Range: 1/2"- 1"	Fittings can be installed with all Anaconda SEALTITE® metal conduit. ATEX Fittings are approved in Europe. Not to be used on machinery or parts for the US. Temperature Range: -76°F to +266°F (-60°C to +130°C)	  RoHS WEEE
































Extra Flex

Special

Fittings



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	Product Type	Made in the USA	Material Assembly	Application	Certifications
Construction	<b>EF</b> General Construction <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel Core Polyvinyl Chloride (PVC) Cover Size Range: 3/8" - 2" - Gray	Designed for General Construction Grade Applications Temperature Range: -4°F to +176°F (-20°C to +80°C)	RoHS WEEE
	<b>EFST</b> Extra Flexible <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel Core Cord Packing PVC Cover Size Range: 1/4" - 6" - Black or Gray	For Vibration, Movement, Crossover Connections and Tight Bends, Temperature Range: -4°F to +176°F (-20°C to +80°C)	RoHS WEEE
	<b>UA</b> UL Listed CSA Approved CSA HD <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel Core PVC Cover Direct Burial and in Concrete: Size Range: 3/8" - 4" - Black or Gray, Other Colors Upon Request	Where UL Listing is Required and Conduit Grounding is Necessary Temperature Range: -40°F to +176°F (-40°C to +80°C)	  RoHS WEEE
	<b>RWS</b> Greenfield <b>FMC</b>		Interlocked Zinc Coated Strip Steel	Flexible with High Crush Resistance Meets Requirements of UL1 and NEC 348 RWS +450°F Maximum Temperature	 RoHS WEEE
	<b>RWA</b> Greenfield <b>FMC</b>		Lightweight Aluminum	RWA +500°F Maximum Temperature	
	<b>CW-BLUE</b> Computer Wiring UL Listed, CSA HD <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel Core with PVC Cover Direct Burial and in Concrete: Size Range: 1/2" - 3" - Other Colors Upon Request	Computer Wiring Meets Requirements of NEC Article 645.5 (D) (2) Information Technology Under Raised Floors. Temperature Range: -40°F to +176°F (-40°C to +80°C)	  RoHS WEEE
Flex	<b>NMUA</b> General Purpose <b>LFNC-B</b> UL Listed CSA Approved		Smooth Inner and Outer PVC Walls with a Co-Extruded Reinforcing PVC Coil <b>Type B</b> Non-Metallic Conduit Size Range: 3/8" - 2" - Gray	General Purpose Non-Metallic, HVAC applications, Temperature Range: -17°F to +176°F (-27°C to +80°C).	  RoHS WEEE
	<b>DE-710</b> <b>FMC</b>		Hot Dipped Zinc Galvanized Steel Core, Unpacked Size Range: 5/16" - 3/4"	Extra Flexible, Extra Strength +450°F Maximum Temperature	  RoHS WEEE
	<b>DSL</b> <b>FMC</b>		Hot Dipped Zinc Galvanized Steel Core, Unpacked Size Range: 3/16" - 3/4"	Ideal for Applications Where Tight Bends are Required. +450°F Maximum Temperature	RoHS WEEE
	<b>SL-CAP</b> Square-Lock <b>FMC</b> <b>UI-CAP</b> Full Interlock <b>FMC</b>		Square Lock Type AISI 304 Core Size Range: 1/8" - 5/8" Full Interlock AISI 304 Core Size Range: 5/32" - 1/2"	Flexible with High Crush and Corrosion Resistance +450°F Maximum Temperature	RoHS WEEE
Harsh Environment	<b>UVUA</b> UV (Sunlight) UL Listed <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel Core Special PVC Cover for UV (Sunlight) Extremes Size Range: 3/8" - 2"	Ideal for Environments with Prolonged UV (Sunlight) Exposure and Required UL Listing Temperature Range: -40°F to +176°F (-40°C to +80°C)	 RoHS WEEE
	<b>HTUA</b> High Temp. UL Listed CSA Approved HD <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel Core Special PVC Cover for Temperature Extremes Size Range: 3/8" - 4" CSA Heavy Duty 1/2" and up	Ideal for Environments with Extreme Temperatures and UL Listing is Required Temperature Range: -51°F to +221°F (-46°C to +105°C)	  RoHS WEEE
	<b>HC</b> High & Low Temperature <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel Core EFST Core Design with Special PVC Cover for Temperature Extremes Size Range: 3/8" - 4" - Black or Gray	High and Low Temperature Environments Temperature Range: -51°F to +221°F (-46°C to +105°C)	RoHS WEEE
	<b>HCX</b> Extreme High & Low Temperature <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel Core EFST Core Design with Special Thermoplastic Rubber Cover for Extreme Temperatures Size Range: 3/8" - 4" - Black	Where Flexibility is Required in Extreme Temperature Environments and Static Installations Temperature Range: -76°F to +302°F (-60°C to +150°C)	RoHS WEEE
	<b>XTHF</b> Extreme Temperature Zero Halogen <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel Core with Bonding Wire thru 1" Special High Temperature Zero Halogen Cover Size Range: 1/2" - 1" - Gray	For Restricted or Self-Contained Ventilation Areas Temperature Range: -94°F to +392°F (-70°C to +200°C)	RoHS WEEE
	<b>ZHUA</b> Zero Halogen UL Listed CSA Approved <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel Core with Bonding Wire 3/8 thru 1-1/4" Special Zero Halogen Cover Size Range: 3/8" - 4" - Black	For Restricted or Self-Contained Ventilation Areas Temperature Range: -40°F to +176°F (-40°C to +80°C)	  RoHS WEEE
	<b>OR</b> Oil Resistant <b>LFMC</b>		Hot Dipped Zinc Galvanized Steel Core EFST Core Design with Special Oil Resistant PVC Cover Size Range: 3/8" - 2" - Gray	Where Exposure to Cutting Oils Occur Temperature Range: -9°F to +221°F (-23°C to +105°C)	RoHS WEEE
	<b>EFL</b> Corrosion Resistant Aluminum Lightweight <b>LFMC</b>		Lightweight Corrosion Resistant Aluminum Core PVC Cover Size Range: 3/8" - 4" - Gray	Added Flexibility and Crush Strength in a Corrosive Atmosphere Temperature Range: -4°F to +176°F (-20°C to +80°C)	RoHS WEEE
	<b>HFL</b> Corrosion Resistant Aluminum Lightweight <b>LFMC</b>		Lightweight Corrosion Resistant Aluminum Core Halogen Free Cover Size Range: 3/8" - 4" - Black	Added Flexibility and Crush Strength in a Corrosive Atmosphere Temperature Range: -40°F to +176°F (-40°C to +80°C)	RoHS WEEE

