

Stainless Steel Flexible Liquidtight Conduit












TYPES LA-SS • ATLA-SS • ZHLA-SS • LAFG-SS • ATX-SS



		Product Type				
		LA-SS	ATLA-SS	ZHLA-SS	LAFG-SS	ATX-SS
Product Features	BABA Compliant	•	•	•	•	•
	CE	•	•	•	•	•
	Corrosion-Resistant	•	•	•	•	•
	Direct Burial	•	•	•	•	
	Food Grade				•	
	High Mechanical Strength	•	•	•	•	•
	High/Low Temperature		•			•
	Low Smoke Zero-Halogen			•		
	Oil Resistant	•	•	•	•	•
	PVC	•	•		•	
	RoHS / WEEE	•	•	•	•	•
	Self-Extinguishing	•	•	•	•	
	Stainless Steel	•	•	•	•	•
	Standard Liquidtight Fittings	•	•	•	•	•
	Sunlight Resistant	•	•	•	•	•
Thermoplastic Rubber (TPR)			•		•	
UL Listed	•	•	•	•		

Stainless Steel | Electri-Flex Company offers UL listed, jacketed metallic flexible conduit with a stainless steel core, ideal for applications exposed to corrosive environments such as chemical processing, oil & gas refineries, food processing, water treatment plants, marine applications, and more. Specialty options include extreme high/low temperature, low smoke zero-halogen, industrial grade, and food grade antimicrobial solutions.

TYPE LA-SS	FEATURES & BENEFITS: Working Temperature: -30°C to 80°C Dry/60°C Wet/70°C Oil
 <p>Industrial Grade </p>	<ul style="list-style-type: none"> • Core: corrosion-resistant continuous strip of 316L Stainless Steel • Jacket: flexible PVC • Designed for a variety of installations requiring motion, vibration and bending • Resistant to UV and oils • Standard color is machine tool gray jacketing; other colors available upon request; standard sizes 1/2" - 2". Non-UL 3" - 4" available upon request.
TYPE LAFG-SS	FEATURES & BENEFITS: Working Temperature: -30°C to 105°C Dry/60°C Wet/70°C Oil
 <p>Food Grade </p>	<ul style="list-style-type: none"> • Core: corrosion-resistant continuous strip of 316L Stainless Steel • Jacket: flexible PVC made from an FDA-approved compound • Formulated for 'Splash Zone' food and beverage contact • Meets FDA CFR21 and NSF 51/61 requirements; Certified Component for NSF/ANSI 169 special purpose food equipment • Resistant to Sodium Hypochlorite (Bleach) and will not promote bacteria growth • Standard color is blue jacketing; standard sizes 1/2" - 2". Non-UL 3" - 4" available upon request.
TYPE ZHLA-SS	FEATURES & BENEFITS: Working Temperature: -20°C to 105°C Air/60°C Wet
 <p>Halogen-Free </p>	<ul style="list-style-type: none"> • Core: corrosion-resistant continuous strip of 316L Stainless Steel • Jacket: Low Smoke Zero-Halogen Thermoplastic jacketing that provides a low fire hazard solution, with low toxicity, and self-extinguishing characteristics. • Designed for applications where safety concerns exist regarding a material's reaction in a fire. • Resistant to UV, ozone, hydrocarbons, and moderate chemicals and oils. • Standard color is black jacketing; other colors available upon request; standard sizes 1/2" - 2". Non-UL 3" - 4" available upon request.
TYPE ATX-SS	FEATURES & BENEFITS: Working Temperatures: -60°C to 150°C (Intermitting to 165°C)
 <p>Extreme Temperature</p>	<ul style="list-style-type: none"> • Core: corrosion-resistant continuous strip of 316L Stainless Steel • Jacket: Flexible Thermoplastic Rubber jacketing that provides a halogen-free, UV stabilized, extreme high/low temperature range, with a flame rating of UL94-HB. • Designed for corrosive applications in extreme high / low temperature environments. • Resistant to UV, oils, and mild acids. • Standard color is black jacketing; standard sizes 1/2" - 2".
TYPE ATLA-SS	FEATURES & BENEFITS: Working Temperature: -55°C to 105°C Dry/60°C Wet/70°C Oil
 <p>All Temperature </p>	<ul style="list-style-type: none"> • Core: corrosion-resistant continuous strip of 316L Stainless Steel • Jacket: Flexible PVC jacketing that provides a high/low temperature range. • Designed for corrosive applications in high / low temperature environments. • Resistant to UV, oils, and mild acids. • Standard color is machine tool gray jacketing; standard sizes 1/2" - 2". Non-UL 3" - 4" available upon request.