

Type ATXSS

Part of the **Stainless Steel Flexible Conduit Family**.

This non-UL liquidtight stainless steel flexible conduit is designed to withstand an extreme temperature range. It offers excellent resistance to corrosion.

Construction:

Inner Core:

- Corrosion-resistant continuous strip of 316L Stainless Steel.
- Also available in 304L Stainless Steel, special order only. Minimum order quantities may apply.
- Also available without a jacket, **Type SSL**.

Liquidtight Jacket:

- Flexible TPR (Thermoplastic Rubber)
- Resistant to **Oils and Mild Acids**
- Halogen-Free
- Extreme High / Low Temperature Range
- UV Stabilized
- Flame Rating of UL94-HB

Application:

- Corrosive Environments
- Outdoor Equipment, Ovens, Foundries, Refrigeration
- Industrial Environments with High / Low Temperatures
- Wet and Oily Locations
- Extreme Climatic Conditions
- Compatible with standard liquidtight connectors

Markets:

Defense, Mining, Oil & Gas Refineries, Power Plants, Rail & Transit, Ship Building, Steel Mills, Utilities, Wastewater Treatment



All Products Proudly Made in the USA

Product Information

CERTIFICATIONS & COMPLIANCE

Manufactured to UL 360

Dimensions



WEEE and RoHS Compliant



BS EN IEC 61386 Classification

Code 445540650314 **CE**

Declaration

ARRA: For ARRA Certification

Letter please [click here](#)

STANDARD COLORS

Black

WORKING TEMPERATURES

-60°C to 150°C Intermitting to 165°C

-76°F to 302°F Intermitting to 329°F



Product Table

		US Trade Size	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	3"	4"
		ISO (MM)	16	20	25	32	40	50	63	80	100
		CSA (MM)	12	16	21	27	35	41	53	78	103
		Type	ATXSS-10	ATXSS-11	ATXSS-12	ATXSS-13	ATXSS-14	ATXSS-15	ATXSS-16	ATXSS-18	ATXSS-19
Internal Diameter	Min.	(MM)	12.294	15.799	20.828	26.441	35.052	40.005	51.308	77.978	101.600
	Max.	(MM)	12.802	16.307	21.336	27.076	35.814	40.640	51.943	78.740	102.616
Outer Diameter	Min.	(MM)	17.526	20.828	26.162	32.766	41.402	47.371	59.436	87.884	113.284
	Max.	(MM)	18.034	21.336	26.670	33.401	42.164	48.260	60.325	88.900	114.300
Inside Bend Radius	Static	(MM)	50.8	76.2	106.7	139.7	177.8	114.3	152.4	254.0	304.8
Weight	(Kgs) per 30 meters		10.5	12.7	17.3	28.2	35.9	46.8	54.1	134.1	186.4
Standard Length	Coil	Mtrs	30	30	30	30	15	15	15	8	8
	Part #										
	Reel	(Mtrs)	150	150	150	120	60	45	30	53	30
	Part #										
	Reel	(Mtrs)	300	300	300						
	Part #										

related products



Type LTSS

A flexible non-UL, oil-resistant, liquidtight stainless steel conduit designed for a variety of installations requiring motion, vibration and bending. It offers excellent resistance to corrosion.

[see product detail »](#)



Type LSSFG

A non-UL liquidtight stainless steel flexible conduit that is now antimicrobial, and is designed for a variety of installations requiring motion, vibration, and bending on food processing equipment. It offers excellent resistance to corrosion.

[see product detail »](#)



Type ATX

A non-UL Liquidtight Flexible Steel conduit designed to withstand an extreme temperature range.



Type ZHSS

This non-UL liquidtight flexible stainless steel conduit is designed for applications where safety concerns exist regarding a material's

see product detail »

reaction in a fire situation. It offers excellent resistance to corrosion.

see product detail »