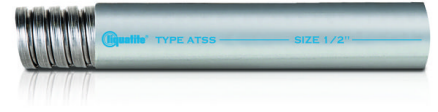


Type ATSS

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

This non-UL liquidtight stainless steel flexible conduit that uses a jacketing material specifically designed for hot or cold environments.



All Products Proudly Made in the USA

CONSTRUCTION:

Inner Core:

- Corrosion-resistant 316L Stainless Steel
- Fully Interlocked Profile
- Also available without a jacket, **Type SSL**.

Liquidtight Jacket:

- Flexible PVC
- Resistant to **Oils and Mild Acids**
- High / Low Temperature Range

APPLICATION:

- Machine Tools, Ovens, Foundries, Refrigeration
- Industrial Environments with High / Low Temperatures
- Corrosive Atmospheres
- Wet and Oily Locations
- Outdoor use due to the inherent UV resistance of PVC
- Extreme Climatic Conditions
- Compatible with standard liquidtight connectors

Markets:

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

Product Information

CERTIFICATIONS & COMPLIANCE

Manufactured to UL 360

Dimensions



WEEE and RoHS Compliant



BS EN IEC 61386 Classification

Code 445340650314 **CE**

Declaration

ARRA: For ARRA Certification

Letter, please [click here](#)

STANDARD COLORS

Machine Tool Gray.

WORKING TEMPERATURES

-55°C to 105°C Intermitting to 120°C

-67°F to 221°F Intermitting to 248°F



Product Table

	US Trade Size		3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	3"	4"
	ISO Size mm		16	20	25	32	40	50	63	80	100
	CSA Size mm		12	16	21	27	35	41	53	78	103
	Type		ATSS-10	ATSS-11	ATSS-12	ATSS-13	ATSS-14	ATSS-15	ATSS-16	ATSS-18	ATSS-19
Internal Diameter	Min.	mm	12.294	15.796	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	13	17	28	36	47	54	134	186
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 ATLA

A liquidtight flexible steel conduit designed specifically for extreme hot or cold environments. The flexible inner core is identical to that found in Type LA. The specially formulated PVC jacket remains flexible at low temperatures and resists aging at elevated temperatures. It is listed by Underwriters Laboratories Inc. and certified by Canadian Standards Association

[see product detail »](#)



Type NMHT



Type ATX

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

[see product detail »](#)



Type ATXSS

This version of Type NM is designed to withstand high temperature environments. NMHT can be used to contain conductors having insulation materials with higher temperature ratings.

[see product detail »](#)

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

[see product detail »](#)