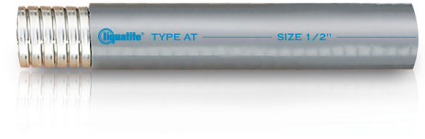


# Type AT

A flexible steel non-UL 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 Plated Steel
- 1/2" – 2" Squarelock Profile
- 2-1/2" – 6" Fully Interlocked Profile
- 1/2" – 2" Contain Nylon Cord Packing

### Liquidtight Jacket:

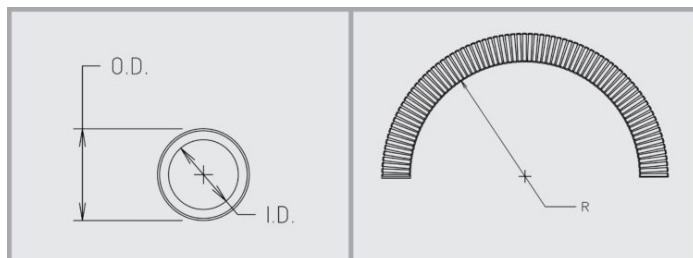
- Flexible PVC
- Resistant to **Oils and Mild Acids**
- High / Low Temperature Range

## Application:

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

## Markets:

Mining, Oil & Gas Refineries, Power Plants, Renewable Energy, Steel Mills, Utilities



## 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](#)



BABA Compliant

### 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	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	5"	6"
	ISO (MM)	20	25	32	40	50	63	70	80	90	100	125	150
	CSA (MM)	16	21	27	35	41	53	63	78	91	103		
	Type	AT-11	AT-12	AT-13	AT-14	AT-15	AT-16	AT-17	AT-18	AT-350	AT-19	AT-500	AT-600
internal Diameter	Min (MM)	15.8	20.8	26.4	35.1	40.0	51.3	63.0	78.0	88.9	101.6	126.4	152.8
	Max (MM)	16.3	21.3	27.1	35.8	40.6	51.9	63.6	78.7	89.9	102.6	127.9	154.3
Outer Diameter	Min (MM)	20.8	26.2	32.8	41.4	47.4	59.4	72.1	87.9	100.6	113.3	139.8	166.8
	Max (MM)	21.3	26.7	33.4	42.2	48.3	60.3	73.0	88.9	101.6	114.3	141.4	168.3
Inside Bend Radius	Static (MM)	51	64	76	89	115	140	203	254	280	305	445	572
	Dynamic (MM)	127	152	305	381	432	559	762	915	1092	1321		
Weight	(Kgs) per 30 meters	11.0	15.0	24.0	31.0	40.0	46.0	76.0	114.0	142.0	156.0	213.0	260.0
Standard Length	Carton (Mtrs)	30.0	30.0	30.0	15.0	15.0	15.0	8.0	8.0	8.0	8.0	8.0	8.0
	Part # Gray	31101	32102	33102	34102	35102	36102	37102	38102	38882	39102	35502	36602
	Reel (Mtrs)	150.0	150.0	120.0	60.0	45.0	30.0	85.0	55.0	55.0	30.0		
	Part # Gray	31103	32104	33104	34104	35104	36104	37105	38105	38885	39105		
	Reel (Mtrs)	300.0	300.0										
	Part # Gray	31104	32110										

## 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

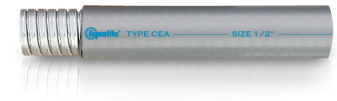
This version of Type NM is designed to withstand high temperature environments. NMHT can be used to contain conductors having insulation materials with higher temperature ratings.



### Type ATX

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

[see product detail »](#)



### Type CEA

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