

TYPE ATX



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

Construction:

Inner Core:

- Corrosion Resistant Plated Steel
- 3/8" – 2" Squarelock Profile
- 2-1/2" – 6" Fully Interlocked Profile
- 3/8" – 2" Contain Nylon Cord Packing

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:

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



Proudly made in the U.S.A.

Product Information

Certifications & Compliance

Manufactured to UL 360 Dimensions



WEEE and RoHS Compliant



BS EN IEC 61386 Classification Code
445540650314

ARRA Certification

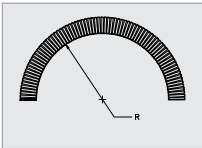
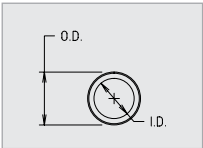
Standard Colors

Black. Other colors available upon request.

Working Temperatures

-60°C to 150°C Intermittent to 165°C

*For applications at the maximum rated working temperature of 150°C, Electri-Flex recommends the use of Thomas&Betts 5300HT series of liquidtight connectors. The gland ring and insulated throat in these fittings are rated for 150°C.



US Trade Size	ISO (MM)	CSA (MM)	Type	INTERNAL DIAMETER		OUTER DIAMETER		INSIDE BEND RADIUS		WEIGHT	STANDARD LENGTH					
				Min (IN.)	Max (IN.)	Min (IN.)	Max (IN.)	Static (IN.)	Dynamic (IN.)		Carton (Ft.)	Part # (Black)	Reel (Ft.)	Part # (Black)	Reel (Ft.)	Part # (Black)
3/8"	16	12	ATX-10	0.484	0.504	0.690	0.710	1.5	4.0	21	100	60201	500	60203	1000	60204
1/2"	20	16	ATX-11	0.622	0.642	0.820	0.840	2.0	5.0	27	100	61201	500	61203	1000	61204
3/4"	25	21	ATX-12	0.820	0.840	1.030	1.050	2.5	6.0	39	100	62202	500	62204	1000	62210
1"	32	27	ATX-13	1.041	1.066	1.290	1.315	3.0	12.0	56	100	63202	400	63204		
1 1/4"	40	35	ATX-14	1.380	1.410	1.630	1.660	3.5	15.0	73	50	64202	200	64204		
1 1/2"	50	41	ATX-15	1.575	1.600	1.865	1.900	4.5	17.0	104	50	65202	150	65204		
2"	63	53	ATX-16	2.020	2.045	2.340	2.375	5.5	22.0	136	50	66202	100	66204		
2 1/2"	70	63	ATX-17	2.480	2.505	2.840	2.875	8.0	30.0	188	25	67202				
3"	80	78	ATX-18	3.070	3.100	3.460	3.500	10.0	36.0	210	25	68202				
4"	100	103	ATX-19	4.000	4.040	4.460	4.500	12.0	52.0	332	25	69202				

Markets:

- Construction
- Mining
- Oil & Gas Refineries
- Power Plants
- Rail/Transit
- Renewable Energy
- Security
- Ship Building
- Steel Mills
- Telecommunications
- Utilities

