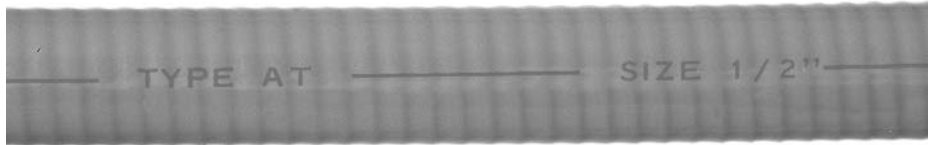


Steel Core

Type AT – High and Low Temperatures



Trade Size (in.)	Cat. No.	Carton Content* (m)	Cat. No.	Reel Content* (m)	Cat. No.	Reel Content* (m)	Inside Bend Radius		Weight kg/30m
							in.	(mm)	
3/8	AT038-30	30	AT038-150	150	AT038-300	300	1.5	(38.1)	9
1/2	AT050-30	30	AT050-150	150	AT050-300	300	2.0	(50.8)	11
3/4	AT075-30	30	AT075-150	150	AT075-300	300	2.5	(63.5)	15
1	AT100-30	30	AT100-120	120	-	-	3.0	(76.2)	24
1-1/4	AT125-15	15	AT125-60	60	-	-	3.5	(88.9)	31
1-1/2	AT150-15	15	AT150-45	45	-	-	4.5	(114.3)	40
2	AT200-15	15	AT200-30	30	-	-	5.5	(139.7)	53
2-1/2	AT250-8	8	-	-	-	-	8.0	(203.2)	76
3	AT300-8	8	-	-	-	-	10.0	(254.0)	118
3-1/2	AT350-8	8	-	-	-	-	11.0	(279.4)	132
4	AT400-8	8	-	-	-	-	12.0	(304.8)	156
5	AT500-8	8	-	-	-	-	17.5	(444.5)	221
6	AT600-8	8	-	-	-	-	22.5	(571.5)	259

See Chart on p. G28 for dimensions and tolerances
* See p. G27 for label and packaging detail

Type AT

A flexible steel conduit which uses a jacketing material specifically designed for hot or cold environments.

Applications

Type AT is well suited for exposure to extreme climatic conditions. It is also widely used on industrial process equipment such as annealing ovens, lumber kilns, foundries and refrigeration, etc. The construction of this conduit conforms to, and is suitable for use with Sections 16 and 17.7 of the Electrical Standard for Industrial Machinery (ANSI/NFPA-79). Uses standard liquidtight fittings.

Working Temperatures

-55°C to 105°C intermitting to 120°C

Standard Colour

Machine tool grey

Note

For a UL listed and CSA certified version, see TYPE ATLA on p. G10.

Type ATX – Extreme Temperature



Trade Size (in.)	Cat. No.	Carton Content* (m)	Cat. No.	Reel Content* (m)	Cat. No.	Reel Content* (m)	Inside Bend Radius		Weight kg/30m
							in.	(mm)	
3/8	ATX038-30	30	ATX038-150	150	ATX038-300	300	1.5	(38.1)	10
1/2	ATX050-30	30	ATX050-150	150	ATX050-300	300	2.0	(50.8)	12
3/4	ATX075-30	30	ATX075-150	150	ATX075-300	300	2.5	(63.5)	18
1	ATX100-30	30	ATX100-120	120	-	-	3.0	(76.2)	25
1-1/4	ATX125-15	15	ATX125-60	60	-	-	3.5	(88.9)	33
1-1/2	ATX150-15	15	ATX150-45	45	-	-	4.5	(114.3)	47
2	ATX200-15	15	ATX200-30	30	-	-	5.5	(139.7)	62
2-1/2	ATX250-8	8	-	-	-	-	8.0	(203.2)	85
3	ATX300-8	8	-	-	-	-	10.0	(254.0)	111
4	ATX400-8	8	-	-	-	-	12.0	(304.8)	151

See Chart on p. G28 for dimensions and tolerances
* See p. G27 for label and packaging detail

Type ATX

A conduit designed to withstand an extreme temperature range.

Construction

Utilizes the flexibility of our standard LT core, coupled with the advantage of a thermoplastic rubber jacket that is virtually unaffected by temperature extremes and contains no halogens. The material has a UL 94-HB flammability rating.

Applications

Used in situations where there are concerns of resistance to temperature exposure. These include heavy outdoor equipment, boilers and furnaces, etc. Refer to the Conduit — Chemical Resistance Guide beginning on p. G30.

Working Temperatures

-60°C to 150°C intermitting to 165°C

Standard Colour

Black