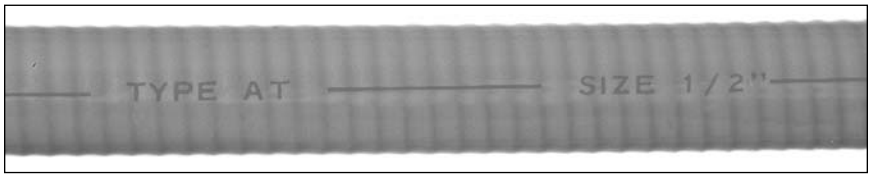
Type AT—High and Low Temperatures



Trade Size (in.)	Cat. No.	Carton Content* (m)	Cat. No.	Carton Content* (m)	Cat. No.	Carton Content* (m)	Inside Bend radius in.	Inside Bend radius (mm)	Wt. kg/30m
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.153 for dimensions and tolerances.
** See p.153 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 & 17.7 of the Electrical Standard for Industrial Machinery (ANSI/NFPA-79). Uses standard liquid-tight 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. 132.

Type ATX—Extreme Temperature

Trade Size (in.)	Cat. No.	Carton Content* (m)	Cat. No.	Carton Content* (m)	Cat. No.	Carton Content* (m)	Inside Bend radius in.	Inside Bend radius (mm)	Wt. kg/30m
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.153 for dimensions and tolerances.
** See p.153 for label and packaging detail.*
**New High Temperature Fittings available. Refer to p. 89.*

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.156.

Working Temperatures
-60°C to 150°C intermitting to 165°C

Standard Colour
Black