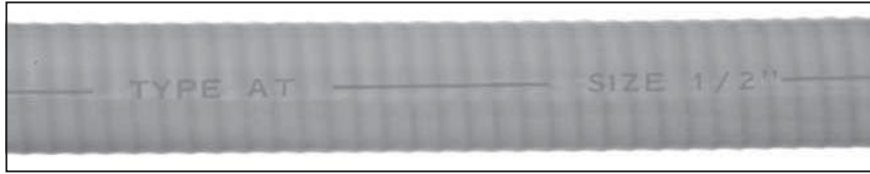


T&B Conduit Fittings

Liquatite® Flexible Conduit—Steel

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. (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.155 for dimensions and tolerances.

* See p.155 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. 134.

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. (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.155 for dimensions and tolerances.

* See p.155 for label and packaging detail.

*New High Temperature Fittings available. Refer to p. 91.

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.158.

Working Temperatures

-60°C to 150°C intermitting to 165°C

Standard Colour

Black