

Type – LTX Conduit

Extreme-Temperature, Halogen-Free Flexible Metallic Conduit



CONSTRUCTION:

Type LTX liquidtight conduit consists of a spiral wound, hot dipped interlocked galvanised steel core with a thermoplastic rubber (TPR) jacket. The spiral wound and interlocked galvanised steel core provides superior mechanical strength. Sizes range from 16mm through to 63mm. Larger sizes are fully interlocked.

- Manufactured to UL360 dimensions.
- Manufactured to comply with AS/NZS 2053.8:1995. HD classified

L&C Product Code	Nominal Size (mm)	Trade Size (Inches)	Internal Diameter (mm)	Outside Diameter (mm)	Minimum Bending Radius (mm)	Length (Metres)	Colour
LTX016-B-30	16	¾	12.5	17.8	50	30	Black
LTX020-B-30	20	½	16	21.1	65	30	Black
LTX025-B-30	25	¾	21	26.5	75	30	Black
LTX032-B-30	32	1	26.7	33.1	100	30	Black
LTX040-B-15	40	1¼	35.4	41.8	120	15	Black
LTX050-B-15	50	1½	40.3	47.8	140	15	Black
LTX063-B-15	63	2	51.6	59.9	180	15	Black

APPLICATION:

Type LTX liquidtight conduit can be used in situations where extreme temperature exposure is a concern and halogen free emissions are required.

CHARACTERISTICS:

- Built to withstand extreme temperatures
- Temperature Rating -60° C to +150°C
- The smooth outer flexible TPR sheathing has a wide temperature range
- Halogen Free
- Moisture and oil resistant
- Sunlight (UV) resistant and suitable for outdoor use
- Self-extinguishing / flame retarded
- Flammability rating of UL 94-HB
- Provides IP66, IP67 or IP68 protection when used with appropriate liquidtight fittings and connectors
- RoHS and WEEE Compliant
- Available in Black (-B) only

Last Updated: 12/03/2026