

Type - LT

Flexible Liquid-tight Steel Conduit AS/NZS 2053.8:1995



Trade Size	Nominal Size mm	Type	Internal Diameter (mm)		Outer Diameter (mm)		Inside Bend Radius (mm)	Coil Length (Mtr)
			Min.	Max.	Min.	Max.		
3/8"	16	LT016	12.3	12.8	17.5	18.0	50	30
1/2"	20	LT020	15.8	16.3	20.8	21.3	65	30
3/4"	25	LT025	20.8	21.3	26.2	26.7	75	30
1"	32	LT032	26.4	27.1	32.8	33.4	100	30
1-1/4"	40	LT040	35.1	35.8	41.4	42.2	120	15
1-1/2"	50	LT050	40.0	40.6	47.4	48.3	140	15
2"	63	LT063	51.3	51.9	59.4	60.3	180	15
3"	80	LT080	78.0	78.7	87.9	88.9	300	8
4"	100	LT100	101.6	102.6	113.3	114.3	350	8

CONSTRUCTION:

The flexible inner core is made from spiral wound double dipped, hot dipped galvanised steel. Sizes 16mm through 100mm contains a cord packing. Larger sizes are fully interlocked. Manufactured to UL360 dimensions.

Tested to **AS/NZS 2053.8:1995** Sizes 16 through 63mm. HD classified

The smooth outer flexible PVC has a wide temperature range. Standard colors are Black (-B)&Grey (-G).

APPLICATION:

LT can be used in the machine tool, OEM and other industrial environments where flexibility is necessary for installation or where vibration and movement must be absorbed.

- Temperature Rating -10° C to + 105°C
- Resistant to Oils, Mild Acids and Many Industrial Chemicals
- Sunlight (UV) Resistant
- Self Extinguishing / Flame Retarded
- Intended for use with IP66, IP67 or IP68 Liquid-tight Connectors
- RoHS and WEEE Compliant