



Liquidtight Flexible Steel Conduit JIC

TYPE - LT

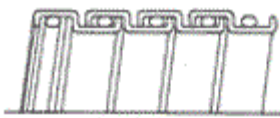


[Contact your local Sales Representative](#)
[Click Here for Printable Version](#)

Trade Size	Type	Inside Bend Radius	WT. (Lbs.)/ 100 Ft.	Carton Length	Part # Gray / Black	Reel Length	Part # Gray / Black	Reel Length	Part # Gray / Black	List Price Price Per 100 FT
1/4"	LT -140	1.0"	10	250	10002 / -	-	-	-	-	\$155.00
5/16"	LT -516	1.0"	17	250	10012 / -	-	-	-	-	\$169.00
3/8"	LT -10	1.5"	20	100	10101 / 10801	500	10103 / 10803	1000	10104 / 10804	\$216.00
1/2"	LT -11	2.0"	24	100	11101 / 11801	500	11103 / 11803	1000	11104 / 11804	\$233.00
3/4"	LT -12	2.5"	33	100	12102 / 12802	500	12104 / 12804	1000	12110 / 12810	\$308.00
1"	LT -13	3.0"	53	100	13102 / 13802	400	13104 / 13804	-	-	\$463.00
1-1/4"	LT -14	3.5"	68	50	14102 / 14802	200	14104 / 14804	-	-	\$643.00
1-1/2"	LT -15	4.5"	88	50	15102 / 15802	150	15104 / 15804	-	-	\$874.00
2"	LT -16	5.5"	102	50	16102 / 16802	100	16104 / 16804	-	-	\$1,141.00
2-1/2"	LA/LT - 17	8.0"	192	25	27102 / 27802	275	27105 / 27805	-	-	\$2,134.00
3"	LA/LT - 18	10.0"	252	25	28102 / 28802	175	28105 / 28805	-	-	\$2,948.00
3-1/2"	LA/LT - 350	11.0"	308	25	28502 / -	175	28505 / -	-	-	\$4,184.00
4"	LA/LT - 19	12.0"	350	25	29102 / 29502	100	29105 / 29505	-	-	\$4,462.00
5"	LT - 500	17.5"	468	25	15502 / 15582	-	-	-	-	\$9,381.00
6"	LT - 600	22.5"	572	25	16602 / 16682	-	-	-	-	\$14,255.00

SIZES: 2-1/2" - 6"

Sizes: 5/16" - 2"



Squarelock with Filler



Interlock

See [Chart for Dimensions and Tolerances.](#)

TYPE - LT

A general purpose flexible, non-UL spec grade liquidtight steel conduit designed for a variety of installations requiring motion, vibration and bending. It offers good mechanical and moisture protection to enclosed conductors.

CONSTRUCTION:

The flexible inner core is made from a spiral wound strip of corrosion-resistant plated steel. The 1/4 through 2 inch trade sizes are squarelock formed and, with the exception of the 1/4 inch size, contain a nylon cord packing within the convolutions.

The larger sizes are constructed with a fully interlocked strip for added strength and to prevent unraveling.

A flexible yet durable PVC jacket is extruded over this core creating a liquidtight conduit resistant to most oils, acids and vapors present in industrial environments.

Refer to the Chemical Resistance Chart.

APPLICATION:

This conduit is used extensively in the machine tool and other industrial environments where flexibility is necessary for installation and maintenance, or where vibration and movement must be absorbed. The inherent Sunlight Resistance of PVC enables this product to be used in outdoor applications. Compatible with Standard Liquidtight Connectors.

JIC -

Manufactured in accordance with the dimensions and specifications as outlined by the Joint Industrial Council Standard for Mass Production Equipment and Machine Tools.



[WEEE and RoHS Compliant](#)

CE BS EN IEC 61386 Classification Code 443140650314

ARRA:

For ARRA Certification Letter, please [click here](#)

STANDARD COLORS:

Machine tool Gray and Black. [Other colors available upon request](#)

WORKING TEMPERATURES:

-20°C to 80°C

Flexibility: [See the Flexibility Comparison Guide](#)

Metal Used: Steel

Plastic Used: PVC [See the Chemical Resistance Guide](#)

High Mech. Strength	Listed For Direct Burial	Halogen Free	Low Fire Hazard	Accepts Standard Liquidtight Fittings	Self Extinguish	EMI/RFI Shielding	Oil Resistance	Acid Resistance
				X			X	X

[Packaging, Disclaimer and Warranty](#)

® Electri-Flex Company 1-800-323-6174

[Privacy](#) [Terms](#)