Type EF

This non-UL flexible liquidtight conduit is a competitive grade version of our type LT designed for a variety of installations requiring motion, vibration and bending. It offers good mechanical and moisture protection to enclosed conductors.



All Products Proudly Made in the USA

Construction:

Inner Core:

- Corrosion Resistant Plated Steel
- 3/8" – 2" Squarelock Profile

Liquidtight Jacket:

- Flexible PVC
- Resistant to **Oils and Mild Acids**

Application:

- Machine Tools
- Industrial Environments
- Wet and Oily Locations
- Outdoor use due to the inherent UV resistance of PVC
- Compatible with standard liquidtight connectors

Product Information

CERTIFICATIONS & COMPLIANCE

Manufactured to UL 360 Dimensions

CE BS EN IEC 61386 Classification Code 443140650314 **CE Declaration**

ARRA: For ARRA Certification Letter, please click here

STANDARD COLORS

Machine Tool Gray and Black.

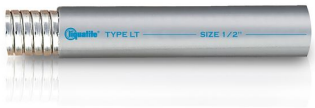
WORKING TEMPERATURES

-20°C to 80°C

Product Table

	US Trade Size	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
	ISO (MM)	16	20	25	32	40	50	63
	CSA (MM)	12	16	21	27	35	41	53
	Type	EF-10	EF-11	EF-12	EF-13	EF-14	EF-15	EF-16
Internal Diameter	Min (IN.)	0.484	0.622	0.820	1.041	1.380	1.575	2.020
	Max (IN.)	0.504	0.642	0.840	1.066	1.410	1.600	2.045
Outer Diameter	Min (IN.)	0.690	0.820	1.030	1.290	1.630	1.865	2.340
	Max (IN.)	0.710	0.840	1.050	1.315	1.660	1.900	2.375
Inside Bend Radius	Static (IN.)	1.5	2.0	2.5	3.0	3.5	4.5	5.5
	Dynamic (IN.)	4.0	5.0	6.0	12.0	15.0	17.0	22.0
Weight	Lbs. per 100 Ft	20	24	31	43	60	78	104
Standard Length	Carton (Ft.)	100	100	100	100	50	50	50
	Part #	80101	80111	80122	80132	80142	80152	80162
	Reel (Ft)	500	500	500	400	200	150	100
	Part #	80103	80113	80124	80137	80147	80154	80164
	Reel (Ft)	1000	1000	1000				
	Part #	80104	80114	80127				

related products



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.

see product detail »

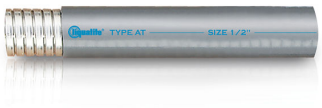


Type LA

A flexible steel conduit which is both listed by Underwriters Laboratories Inc. and certified by Canadian Standards Association. It offers outstanding protection against wet, oily conditions and is permitted for use in exposed or concealed locations.

see product detail »





Type LOR

This product is offered as a non-UL, oil-resistant conduit that incorporates a high-quality PVC jacket.

see product detail »

Type AT

A flexible steel non-UL conduit that uses a jacketing material specifically designed for hot or cold environments.

see product detail »