



Liquidtight Flexible Steel Conduit JIC

TYPE - EF



[Contact your local Sales Representative](#)
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| Trade Size | Type | Inside Bend Radius | Wt. (Lbs.)/ 100 Ft. | Carton Length | Footage Part # | Reel Length | Footage Part # | Carton Length | Footage Part # | List Price |
|------------|-------|--------------------|---------------------|---------------|----------------|-------------|----------------|---------------|----------------|------------|
| 3/8" | EF-10 | 1.5" | 20 | 100 | 80101 | 500 | 80103 | 1000 | 80104 | \$141.00 |
| 1/2" | EF-11 | 2.0" | 24 | 100 | 80111 | 500 | 80113 | 1000 | 80114 | \$165.00 |
| 3/4" | EF-12 | 2.5" | 31 | 100 | 80122 | 500 | 80124 | 1000 | 80127 | \$216.00 |
| 1" | EF-13 | 3.0" | 43 | 100 | 80132 | 400 | 80137 | - | - | \$338.00 |
| 1-1/4" | EF-14 | 3.5" | 60 | 50 | 80142 | 200 | 80147 | - | - | \$436.00 |
| 1-1/2" | EF-15 | 4.5" | 78 | 50 | 80152 | 150 | 80154 | - | - | \$671.00 |
| 2" | EF-16 | 5.5" | 104 | 50 | 80162 | 100 | 80164 | - | - | \$812.00 |

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

TYPE - EF

This non-UL flexible liquidtight conduit is a competitive grade version of our type LT. It conforms to the JIC standards for dimensions and general construction.

CONSTRUCTION:

The flexible inner core is constructed from a helically formed strip of corrosion-resistant steel. A liquidtight PVC jacket is then extruded over the core.

APPLICATION:

Type EF is used for general installations requiring some movement and protection for contained conductors. Forms a liquidtight system when installed with standard connectors for use indoors or out.

ARRA:

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

STANDARD COLORS:

Machine Tool Gray. [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 |

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