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Item # 38328, Type MTC - Machine Tool Conduit Liquid-Tight Flexible Metal Conduit (LFMC)

Thermoplastic PVC jacket

Conduit shall be Anaconda SEALTITE® Type MTC. Conduit shall provide a flexible liquid-tight raceway for wiring and shall be constructed of continuously interlocked hot dipped zinc galvanized steel core with sunlight resistant PVC outer jacket. Type MTC conduit shall be used for applications where agency approvals are not required. Conduit IP 67 rated when installed with approved end connectors.



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SPECIFICATIONS

Type	MTC
Electrical Trade Size	3/4 in 21 mm
Length	500 ft 152.4 m
Packaging	Small Reels
Inside Diameter	0.815 to 0.835 in 20.701 to 21.209 mm

Outside Diameter	1.009 to 1.034 in 25.629 to 26.264 mm
Approx. Inside Bend Radius	2.5 in 63.5 mm
Approx. Weight per 100 ft	24 lbs 10.89 kg
Color	BLACK
Industry Certifications	 RoHS WEEE
	
Cross-Reference #	89221 MTLT MTLT-3/4 VJC-12
Core Material	Galvanized Steel
Ingress Protection (IP) Rating	Ingress Protection (IP) 66/67
Jacket Material	Polyvinyl Chloride (PVC)
Jacket Benefits	Liquid Tight

INSTALLATION

- Conduit used with standard liquid-tight connector for easy installation. IP 67 Rated when installed with approved connectors.
- Delivers superior wiring protection where agency approvals are not required.
- Manufactured in a full range of trade sizes from 3/8" through 2".
- Smooth appearing jacket for exposed applications.
- Rated for temperature range of -4°F to +140°F (-20°C to +60°C).

- Provides liquid-tight raceway for electrical conductors.

APPLICATION

Extra Flexible. For Use in Machine Centers and Robotics
Temperature Range: -4°F to +140°F (-20°C to +60°C)