

Specification Sheet

Part Number: FU40-10M



Liquid-Tight Metallic Conduit, Extra Flexible, 1.25" (40mm) Dia, Galvanized Steel, Metal, 32.8 ft/Reel

Article Number

166-90757

Type

FU40-10M

Color

Metal (ML)

Features & Benefits

- Inherently low fire hazard material can withstand extreme temperature conditions.
- Highly durable spiral metallic conduit provides extra flexibility along with a high degree of compression, tensile and impact strength.
- Provides ingress protection performance to IP40 when used with FU-M style fittings.
- Tight bend radius for use in installations requiring constant movement or vibration.

Quantity Per

reel

Product Description

An extra flexible, galvanized steel conduit used in tight or constrained spaces. FU-X series is a helically wound, non-UL rated metallic conduit used in applications that demand higher levels of movement, vibration and bending. Designed for use where an extra flexible metallic conduit is needed in machinery for protecting hydraulic or pneumatic hoses or in elevated temperature conditions. Use with FU-M series metallic fittings for IP40 ratings.

Short Description

Liquid-Tight Metallic Conduit, Extra Flexible, 1.25" (40mm) Dia, Galvanized Steel, Metal, 32.8 ft/Reel

Global Part Name

FU40-10M-GS-ML

Technical Description

Manufacturer Reference Number: FU40-10M

Diameter D (imperial)

1.47

Diameter D (metric)

37.3

Outside Diameter OD(Imperial)

1.67

Outside Diameter OD(metric)

42.5

Nominal Diameter (Imperial)

1-1/4

Nominal Diameter (Metric)

40.0

Material

Galvanised Steel (GS)

Material Shortcut

GS

Flammability

Self-Extinguishing according to EN IEC 61386-1

Halogen free Yes

Operating Temperature (Metric) -148°F to +572°F (-100°C to +300°C)

Reach Complaint(Article 33) Yes

ROHS Complaint Yes

Package Quantity(Imperial) 32.8

Package Quantity (Metric) 10.0

Weight (Metric) 8.85

Weight (Imperial) 19.5