

## Specification Sheet

Part Number: FU16-25M



HelaGuard Spiral Metallic Conduit, Extra Flexible, 0.38" (16mm) Dia, GS, 82ft/Reel

<b>Article Number</b>	166-90753
<b>Type</b>	FU16-25M
<b>Color</b>	Metal (ML)
<b>Features &amp; Benefits</b>	<ul style="list-style-type: none"><li>•Inherently low fire hazard material can withstand extreme temperature conditions.</li><li>•Highly durable spiral metallic conduit provides extra flexibility along with a high degree of compression, tensile and impact strength.</li><li>•Provides ingress protection performance to IP40 when used with FU-M style fittings.</li><li>•Tight bend radius for use in installations requiring constant movement or vibration.</li></ul>
<b>Quantity Per</b>	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**

HelaGuard Spiral Metallic Conduit, Extra Flexible, 0.38" (16mm) Dia, GS, 82ft/Reel

**Global Part Name**

FU16-25M-GS-ML

**Technical Description**

Manufacturer Reference Number: FU16-25M

**Diameter D (imperial)**

0.51

**Diameter D (metric)**

12.9

**Outside Diameter OD(Imperial)**

0.65

**Outside Diameter OD(metric)**

16.4

**Nominal Diameter (Imperial)**

3/8

**Nominal Diameter (Metric)**

16.0

**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)** 82

**Package Quantity (Metric)** 25.0

**Customs Number** 8307100000

**Weight (Metric)** 7.78

**Weight (Imperial)** 17.1