

## Specification Sheet

Part Number: SSU25-25M



HelaGuard Metallic Conduit, Extra Flexible, 0.75" (25mm) Dia, SS316, Metal, 82.0 ft/reel

**Article Number**

166-90837

**Type**

SSU25-25M

**Color**

Metal (ML)

**Features & Benefits**

- Stainless steel construction is highly resistant to rust and corrosion.
- 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**

A highly flexible stainless steel conduit used in constrained spaces and highly corrosive environments. SSU conduit is inherently low fire hazard, provides high mechanical strength and is anti-static. Designed for use where an extra flexible stainless steel conduit is needed in machinery, instrumentation and security within harsh environments or extreme temperature conditions. Use with FU-M series metallic fittings for IP40 ingress ratings or FSU-E conduit endcap inserts for a smooth entry point into conduit.

**Short Description**

HelaGuard Metallic Conduit, Extra Flexible, 0.75" (25mm) Dia, SS316, Metal, 82.0 ft/reel

**Global Part Name**

SSU25-25M-SS316-ML

**Length L (Imperial)**

82.0

**Length L (Metric)**

25.0

**Inner Diameter D (Imperial)**

0.82

**Inner Diameter D (Metric)**

20.9

**Outside Diameter OD(Imperial)**

0.96

**Outside Diameter OD(metric)**

24.3

**Nominal Diameter (Imperial)**

3/4

**Nominal Diameter (Metric)**

25

**Material**

Stainless Steel (SS316)

**Material Shortcut**

SS316

**Flammability**

Self-Extinguishing

**Operating Temperature (Metric)**

-148°F to +752°F (-100°C to +400°C)

**Package Quantity(Imperial)**

82.0

**Package Quantity (Metric)**

25.0

**Customs Number**

8307100000