

Specification Sheet

Part Number: SSU32-25M



HelaGuard Metallic Conduit, Extra Flexible, 1" (32mm) Dia, SS316, Metal, 82.0 ft/reel

Article Number

166-90838

Type

SSU32-25M

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, 1" (32mm) Dia, SS316, Metal, 82.0 ft/reel

Global Part Name

SSU32-25M-SS316-ML

Length L (Imperial)

82.0

Length L (Metric)

25.0

Inner Diameter D (Imperial)

1.09

Inner Diameter D (Metric)

27.8

Outside Diameter OD(Imperial)

1.25

Outside Diameter OD(metric)

31.7

Nominal Diameter (Imperial)

1

Nominal Diameter (Metric)

32

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