

Specification Sheet

Part Number: FSU50B-25M



Liquid-Tight Metallic Conduit, Extra Flexible, 1.5" (50mm) Dia, Galvanized Steel w/PVC Cover, Black, 82ft/Reel

Article Number

166-90657

Type

FSU50B-10M

Color

Black (BK)

Features & Benefits

- Highly durable spiral metallic conduit provides extra flexibility and delivers a high degree of compression strength and impact resistance.
- Smooth PVC cover resists oil and grease and will not crack under repeated bending.
- Provides ingress protection performance to IP65 when used with FSU-styled fittings.
- Tight bend radius for use in installations that require constant movement or vibration.

Quantity Per

reel

Product Description

An extra-flexible, galvanized steel conduit with a smooth, oil-resistant PVC coating. FSU series is a spiral constructed, non-UL rated liquid tight conduit used in applications that demand higher levels of movement, vibration and bending. Designed for use where an extra-flexible metallic conduit is needed as well as protection for wires against impact and exposure to oils and chemicals. Use with HelaGuard FSU Metallic Fittings for IP65 ratings.

Short Description

Liquid-Tight Metallic Conduit, Extra Flexible, 1.5" (50mm) Dia, Galvanized Steel w/PVC Cover, Black, 82ft/Reel

Global Part Name

FSU50B-10M-GS/PVC-BK

Technical Description

Manufacturer Reference Number: FSU50B-25M

Diameter D (imperial)

1.91

Diameter D (metric)

48.4

Outside Diameter OD(Imperial)

2.16

Outside Diameter OD(metric)

55.0

Nominal Diameter (Imperial)

1-1/2

Nominal Diameter (Metric)

50.0

Material

Polyvinylchloride (PVC) Galvanised Steel (GS)

Material Shortcut

GS PVC

Flammability

Self-Extinguishing according to EN IEC 61386-1

Halogen free No

Operating Temperature (Metric) +5°F to +158°F (-15°C to +70°C)

Reach Complaint(Article 33) Yes

ROHS Complaint Yes

Package Quantity(Imperial) 82.0

Package Quantity (Metric) 25.0

Weight (Metric) 12.4

Weight (Imperial) 27.3