

## Specification Sheet

Part Number: FSU25B-25M



Liquid-Tight Metallic Conduit, Extra Flexible, 0.75" (25mm) Dia, Galvanized Steel w/PVC Cover, Black, 82ft/Reel

**Article Number**

166-90654

**Type**

FSU25B-25M

**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, 0.75" (25mm) Dia, Galvanized Steel w/PVC Cover, Black, 82ft/Reel

**Global Part Name**

FSU25B-25M-GS/PVC-BK

**Technical Description**

Manufacturer Reference Number: FSU25B-25M

**Diameter D (imperial)**

0.83

**Diameter D (metric)**

21.1

**Outside Diameter OD(Imperial)**

1.02

**Outside Diameter OD(metric)**

26.0

**Nominal Diameter (Imperial)**

3/4

**Nominal Diameter (Metric)**

25.0

**Material**

Polyvinylchloride (PVC) Galvanised Steel (GS)

**Material Shortcut**

PVC GS

**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)** 12.58

**Weight (Imperial)** 27.7