

## Specification Sheet

Part Number: FPU25BU-25M



Metallic Conduit, Extra Flexible, 0.75" (25mm) Dia, Galvanized Steel w/Halogen Free Polyurethane Cover, Blue, 82ft/Reel

**Article Number**

166-90679

**Type**

FPU25BU-25M

**Color**

Blue (BU)

**Features & Benefits**

- Highly durable spiral metallic conduit provides extra flexibility and delivers a high degree of compression strength and impact resistance.
- Polyurethane cover provides high abrasion resistance and performance in low temperature applications.
- Provides ingress protection performance to IP65 when used with FSU-styled fittings.
- Low fire hazard cover rated UL94 V0.
- Halogen Free.

**Quantity Per**

reel

**Product Description**

An extra flexible, galvanized steel conduit with a smooth, oil-resistant and halogen free polyether + polyurethane coating. FPU series is a spiral constructed, non-UL rated metallic conduit used in applications that demand higher levels of bending and impact protection. Designed for low temperature applications where mechanical strength and halogen free materials are required. Use with HelaGuard FSU Metallic Fittings for IP65 performance.

**Short Description**

Metallic Conduit, Extra Flexible, 0.75" (25mm) Dia, Galvanized Steel w/Halogen Free Polyurethane Cover, Blue, 82ft/Reel

**Global Part Name**

FPU25BU-25M-GS/PUR DS-BU

**Technical Description**

Manufacturer Reference Number: FPU25BU-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**

Galvanised Steel (GS) Polyurethane resin DS (PUR DS)

**Material Shortcut**

GS PUR DS

**Flammability**

UL 94 V0

**Halogen free** Yes

**Operating Temperature (Metric)** -40°F to +212°F (-40°C to +100°C)

**Reach Complaint(Article 33)** Yes

**ROHS Complaint** Yes

**Package Quantity(Imperial)** 82

**Package Quantity (Metric)** 25.0

**Weight (Metric)** 12.58

**Weight (Imperial)** 27.7