

Specification Sheet

Part Number: FSU16B-25M



HelaGuard Spiral Metallic Conduit, Extra Flexible, 0.38" (16mm) Dia, GS/PVC, Black, 82ft/Reel

Article Number	166-90652
Type	FSU16B-25M
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none">• 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

HelaGuard Spiral Metallic Conduit, Extra Flexible, 0.38" (16mm) Dia, GS/PVC, Black, 82ft/Reel

Global Part Name

FSU16B-25M-GS/PVC-BK

Technical Description

Manufacturer Reference Number: FSU16B-25M

Diameter D (imperial)

0.51

Diameter D (metric)

13.0

Outside Diameter OD(Imperial)

0.67

Outside Diameter OD(metric)

17.0

Nominal Diameter (Imperial)

3/8

Nominal Diameter (Metric)

16.0

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

Customs Number 8547900010

Weight (Metric) 7.78

Weight (Imperial) 17.1