

Specification Sheet

Part Number: FSU16B-25M

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.



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

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| Article Number | 166-90652 |
| Type | FSU16B-25M |
| Color | Black (BK) |
| 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.

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| 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 |
| 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) | 0.38 |
| Nominal Diameter (Metric) | 16.0 |
| Material | Galvanised Steel (GS) Polyvinylchloride (PVC) |
| Material Shortcut | PVC GS |
| Flammability | Self-extinguishing according to EN IEC 61386-1 |
| Halogen Free | No |
| Operating Temperature | +5°F to +158°F (-15°C to +70°C) |
| Reach Compliant (Article 33) | Yes |

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| ROHS Compliant | Yes |
| Package Quantity (Imperial) | 82.0 |
| Package Quantity (Metric) | 25.0 |
| Customs Number | 8547900010 |