## Article Number: 166-90759

Description: Liquid-Tight Metallic Conduit, Extra Flexible, 2.0" (63mm)
 Dia, Galvanized Steel w/PVC Cover, Black, $32.8 \mathrm{ft} /$ Reel

| Base Data |  |  |
| :---: | :---: | :---: |
|  | Local Order Number | FU63-10M |
|  | Type | FU63-10M |
|  | Color | Metal (ML) |
|  | Features and benefits | - Inherently low fire hazard material can withstand extreme temperature conditions. <br> - Highly durable spiral metallic conduit provides extra flexibility along with a high degree of compression, tensile and impact strength. <br> - Provides ingress protection performance to IP40 when used with FU-M style fittings. <br> - Tight bend radius for use in installations requiring constant movement or vibration. |
|  | Quantity Per | reel |
|  | Product Description | An extra flexible, galvanized steel conduit used in tight or constrained spaces. FU-X series is a helically wound, non-UL rated metallic conduit used in applications that demand higher levels of movement, vibration and bending. Designed for use where an extra flexible metallic conduit is needed in machinery for protecting hydraulic or pneumatic hoses or in elevated temperature conditions. Use with FU-M series metallic fittings for IP40 ratings. |
|  | Technical Description | Manufacturer Reference Number: FU63-10M |
|  | Short Description | Liquid-Tight Metallic Conduit, Extra Flexible, 2.0" (63mm) Dia, Galvanized Steel w/PVC Cover, Black, $32.8 \mathrm{ft} /$ Reel |
| Product <br> Dimensions |  |  |
|  | Reel Length (imperial) | 32.8 ft |
|  | Diameter D (imperial) | 2.24 " |
|  | Diameter D (metric) | 57.0 mm |
|  | Outside Diameter D (imperial) | $2.46 "$ |
|  | Outside Diameter OD (metric) | 62.5 mm |
|  | Nominal Diameter (Imperial) | 2-1/2" |
|  | Nominal Diameter (Metric) | 63mm |
|  | Inside Bend Radius (Metric) | 115 mm |


| Material and Specifications |  |  |
| :---: | :---: | :---: |
|  | Material | Galvanised Steel (GS) |
|  | Material Shortcut | GS |
|  | Flammability | Self-Extinguishing according to EN IEC 61386-1 |
|  | Operating Temperature | $-148^{\circ} \mathrm{F}$ to $+572^{\circ} \mathrm{F}\left(-100^{\circ} \mathrm{C}\right.$ to $\left.+300^{\circ} \mathrm{C}\right)$ |
| Logistic and Packaging |  |  |
|  | Package Quantity (Imperial) | 32.8 ft |
|  | Package Quantity (Metric) | 10.0m |
|  | Weight (imperial) | 32.41bs |
|  | Weight (Metric) | 14.7 kg |

