

Specification Sheet

Part Number: FSU50B-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.



Liquid-Tight Met Conduit, Extra Flex, 1.5" (50mm) Dia, Galvanized Steel w/PVC Cover, Black, 82ft/Reel

Article Number 166-90657

Type FSU50B-10M

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.

Short Description	Liquid-Tight Met Conduit, Extra Flex, 1.5" (50mm) Dia, Galvanized Steel w/PVC Cover, Black, 82ft/Reel
Global Part Name	FSU50B-10M-GS/PVC-BK
Diameter D (Imperial)	1.91
Diameter D (Metric)	48.4
Outside Diameter OD (Imperial)	2.16
Outside Diameter OD (Metric)	55.0
Nominal Diameter (Imperial)	1.5
Nominal Diameter (Metric)	50.0
Material	Polyvinylchloride (PVC) Galvanised Steel (GS)
Material Shortcut	GS PVC
Flammability	Self-extinguishing according to EN IEC 61386-1
Halogen Free	No
Operating Temperature	+5°F to +158°F (-15°C to +70°C)
Reach Compliant (Article 33)	Yes

ROHS Compliant Yes

Package Quantity (Imperial) 82.0

Package Quantity (Metric) 25.0

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