

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

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.

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	Polyvinylchloride (PVC) Galvanised Steel (GS)
Material Shortcut	PVC GS
Flammability	EN IEC 61386-1
Halogen Free	No
UV Resistant (Yes/No)	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
Customs Number	8307100000

### About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).