

166-90682

HellermannTyton

Article Number: 166-90682



Description: Metallic Conduit, Extra Flexible, 1.50" (50mm) Dia, Galvanized Steel w/Halogen Free Polyurethane Cover, Blue, 32.8 ft/Reel

Base Data		
	Local Order Number	FPU50BU-10M
	Type	FPU50BU-10M
	Color	Blue (BU)
	Features and 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. • Polyurethane cover provides high abrasion resistance and performance in low temperature applications. • Provides ingress protection performance to IP65 when used with FSU-styled fittings. • Low fire hazard cover rated UL94 V0. • Halogen Free.
	Quantity Per	reel
	Product Description	An extra flexible, galvanized steel conduit with a smooth, oil-resistant and halogen free polyether + polyurethane coating. FPU series is a spiral constructed, non-UL rated metallic conduit used in applications that demand higher levels of bending and impact protection. Designed for low temperature applications where mechanical strength and halogen free materials are required. Use with HelaGuard FSU Metallic Fittings for IP65 performance.
	Technical Description	Manufacturer Reference Number: FPU50BU-10M
	Short Description	Metallic Conduit, Extra Flexible, 1.50" (50mm) Dia, Galvanized Steel w/Halogen Free Polyurethane Cover, Blue, 32.8 ft/Reel
Product Dimensions		
	Reel Length (imperial)	32.8ft
	Diameter D (imperial)	1.91"
	Diameter D (metric)	48.4mm
	Outside Diameter D (imperial)	2.16"
	Outside Diameter OD (metric)	55.0mm
	Nominal Diameter (Imperial)	1-1/2"
	Nominal Diameter (Metric)	50.0mm
	Inside Bend Radius (Imperial)	3.54"
	Inside Bend Radius (Metric)	90mm

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Material and Specifications		
	Material	Galvanised Steel (GS)
	Material Shortcut	GS
	Flammability	UL 94 V0
	Operating Temperature	-40°F to +212°F (-40°C to +100°C)
Logistic and Packaging		
	Package Quantity (Imperial)	32.8ft
	Package Quantity (Metric)	10.0m
	Weight (Metric)	12.4kg
	Weight (imperial)	27.3lbs