

166-90205

HellermannTyton



Article Number: 166-90205

Description: HelaGuard Non-Metallic Conduit, Flame Retardant, Std Wt, 1.00" Dia, PA6-FR, Bk, 50 ft/Std. Reel

Base Data		
	Local Order Number	166-90205
	Type	HG-FR1000
	Color	Black (BK)
	Features and benefits	<ul style="list-style-type: none"> • Flame retardant material; meets low flammability, smoke and toxicity ratings. • Easy to use and cut; reduces installation time and labor costs. • Flexible, abrasion resistant and durable for a variety of applications. • Good impact strength; recovers quickly if crushed. • Rated UL94 V0. • UV resistant; suitable for use in outdoor applications. • Offered in fine or coarse corrugated pitch.
	Quantity Per	reel
	Product Description	A standard weight corrugated conduit made of a flame retardant material for use in applications in which high fire protection and low flammability are primary requirements. Easy to cut and use, the material is highly resistant to solvents and oils. Combine with HelaGuard Non-Metallic Fittings for IP66 rating or greater protection against water, wind and dirt.
	Short Description	HelaGuard Non-Metallic Conduit, Flame Retardant, Std Wt, 1.00" Dia, PA6-FR, Bk, 50 ft/Std. Reel
Product Dimensions		
	Length L (Imperial)	50.0ft
	Length L (Metric)	15.2m
	Inner Diameter D (Imperial)	1.11"
	Inner Diameter ID (metric)	28.1mm
	Euro (NW) Size	29mm
	Pitch Type	C (Coarse)
	Trade Size	1 "
	Outside Diameter D (imperial)	1.36"
	Outside Diameter OD (metric)	34.5mm
	Nominal Diameter (Imperial)	1"
	Nominal Diameter (Metric)	34mm
	Inside Bend Radius (Imperial)	2.36"

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Product Dimensions	Inside Bend Radius (Metric)	60mm
Material and Specifications		
	Material	Polyamide 6, flame retardant (PA6-FR)
	Material Shortcut	PA6-FR
	Flammability	UL 94 V0
	Halogenfree	Yes
	Operating Temperature	-40°F to +248°F (-40°C to +120°C)
	ROHS Compliant	Yes
	UL Recognized (US and Canada)	Yes
	UL Recognized (US)	Yes
Logistic and Packaging		
	Package Quantity (Imperial)	50ft
	Package Quantity (Metric)	50ft
	Customs Number(Schedule B)	3926909987