

166-90199

Article Number: 166-90199

Description: HelaGuard Non-Metallic Conduit, Light Weight, 1.00" Dia, PA6, Black, 50 ft/Std. Reel



Base Data	
Local Order Number	166-90199
Type	HG-LW1000
Color	Black (BK)
Features and benefits	<ul style="list-style-type: none"> • Lightweight and highly flexible for use in tight bend and fit applications. • Easy to use and cut; reduces installation time and labor costs. • Good abrasion resistance and impact strength; recovers quickly if crushed. • Offered in fine or course corrugated pitch.
Quantity Per	reel
Product Description	Lightweight nylon corrugated conduit provides high flexibility and good mechanical protection of wire and cable bundles, especially useful in smaller bend radius tight-fit applications. PA6 material offers high resistance to oils and solvents, along with good abrasion protection. Combine with HelaGuard non-metallic fittings for IP66 rating or greater protection against water, wind and dirt.
Short Description	HelaGuard Non-Metallic Conduit, Light Weight, 1.00" Dia, PA6, Black, 50 ft/Std. Reel
Product Dimensions	
Length L (Imperial)	50.0ft
Length L (Metric)	15.2m
Inner Diameter D (Imperial)	1.12"
Inner Diameter D (metric)	28.1mm
Euro (NW) Size	29mm
Pitch Type	C (Coarse)
Trade Size	1 "
Outside Diameter D (imperial)	1.36"
Outside Diameter D (metric)	34.5mm
Nominal Diameter (Imperial)	1"
Nominal Diameter (Metric)	34mm
Inside Bend Radius (Imperial)	2.17"
Inside Bend Radius (Metric)	55mm

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Material and Specifications		
	Material	Polyamide 6 (PA6)
	Material Shortcut	PA6
	Flammability	self-extinguishing according to EN IEC 61386
	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)	15.2m
	Customs Number(Schedule B)	3926909987