

166-90191

Article Number: 166-90191

Description: HelaGuard Non-Metallic Conduit, Std. Weight, 0.50" Dia, Nylon PA6, Black, 100 ft/reel



Base Data	
Local Order Number	166-90191
Type	HG-SW0500
Color	Black (BK)
Features and benefits	<ul style="list-style-type: none"> • Material is 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. • UV resistant; suitable for use in outdoor applications. • Offered in fine or course corrugated pitch.
Quantity Per	reel
Product Description	A standard weight corrugated conduit made of PA6 nylon that offers flexible abrasion protection for wire and cable bundles. 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.
Technical Description	Manufacturer Part No. FPAS21C
Short Description	HelaGuard Non-Metallic Conduit, Std. Weight, 0.50" Dia, Nylon PA6, Black, 100 ft/reel
Product Dimensions	
Length L (Imperial)	100.0ft
Length L (Metric)	30.5m
Inner Diameter D (Imperial)	0.63"
Inner Diameter D (metric)	16.0mm
Euro (NW) Size	17mm
Pitch Type	C (Coarse)
Trade Size	1/2 "
Outside Diameter D (imperial)	0.84"
Outside Diameter D (metric)	21.2mm
Nominal Diameter (Imperial)	1/2"
Nominal Diameter (Metric)	21mm
Inside Bend Radius (Imperial)	1.78"

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Product Dimensions	Inside Bend Radius (Metric)	45mm
Material and Specifications		
	Material	Polyamide 6 (PA6)
	Material Shortcut	PA6
	Flammability	UL 94 V2
	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)	100ft
	Package Quantity (Metric)	30.5m
	Customs Number(Schedule B)	3926909987
	Weight (imperial)	0.047lbs