

166-90200



Article Number: 166-90200

Description: HelaGuard Non-Metallic Conduit, Light Weight, 1.25" Dia, PA6, Black, 50 ft/Std. Reel

Base Data	
Local Order Number	166-90200
Type	HG-LW1250
Color	Black (BK)
Features and benefits	<ul style="list-style-type: none"> <li>• Lightweight and highly flexible for use in tight bend and fit applications.</li> <li>• Easy to use and cut; reduces installation time and labor costs.</li> <li>• Good abrasion resistance and impact strength; recovers quickly if crushed.</li> <li>• Offered in fine or course corrugated pitch.</li> </ul>
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, 1.25" Dia, PA6, Black, 50 ft/Std. Reel
Product Dimensions	
Length L (Imperial)	50.0ft
Length L (Metric)	15.2m
Inner Diameter D (Imperial)	1.41"
Inner Diameter D (metric)	35.5mm
Euro (NW) Size	36mm
Pitch Type	C (Coarse)
Trade Size	1-1/4 "
Outside Diameter D (imperial)	1.68"
Outside Diameter D (metric)	42.5mm
Nominal Diameter (Imperial)	1-1/4"
Nominal Diameter (Metric)	42mm
Inside Bend Radius (Imperial)	2.56"
Inside Bend Radius (Metric)	65mm

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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