

166-90213

# HellermannTyton



Article Number: 166-90213

Description: HelaGuard Non-Metallic Conduit, Std. Weight, 1.50" Dia, Nylon PA12, Black, 50 ft/Std. Reel

Base Data		
	Local Order Number	166-90213
	Type	HG-HI1500
	Color	Black (BK)
	Features and benefits	<ul style="list-style-type: none"> <li>• Very high impact strength; recovers completely if crushed and provides excellent fatigue life.</li> <li>• Highly UV resistant; suitable for use in outdoor applications.</li> <li>• Offered in fine or course corrugated pitch.</li> <li>• Offered with or without slit; slit options offer easy access during installation and maintenance.</li> </ul>
	Quantity Per	reel
	Product Description	A standard weight corrugated conduit made of PA12 nylon that offers superior impact resistance, making it ideal for protecting wire and cable bundles in conditions with continual movement or bending. This material is highly resistant to UV light, solvents and oils. Combine with HelaGuard non-metallic fittings to achieve IP66 or greater protection against water, wind and dirt.
	Short Description	HelaGuard Non-Metallic Conduit, Std. Weight, 1.50" Dia, Nylon PA12, Black, 50 ft/Std. Reel
Product Dimensions		
	Length L (Imperial)	50.0ft
	Length L (Metric)	15.2m
	Inner Diameter D (Imperial)	1.86"
	Inner Diameter ID (metric)	47.2mm
	Euro (NW) Size	48mm
	Pitch Type	C (Coarse)
	Trade Size	1-1/2 "
	Outside Diameter D (imperial)	2.15"
	Outside Diameter OD (metric)	54.5mm
	Nominal Diameter (Imperial)	2-1/8"
	Nominal Diameter (Metric)	54mm

166-90213



Product Dimensions	Inside Bend Radius (Imperial)	2.76"
	Inside Bend Radius (Metric)	70mm
Material and Specifications		
	Material	Polyamide 12 (PA12)
	Material Shortcut	PA12
	Flammability	Self-Extinguishing according to EN IEC 61386
	Halogenfree	Yes
	Operating Temperature	-58°F to +230°F (-50°C to +110°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