

166-90206

HellermannTyton



Article Number: 166-90206

Description: HelaGuard Non-Metallic Conduit, Flame Retardant, Std Wt, 1.25" Dia, PA6-FR, Bk, 50 ft/Std. Reel

Base Data		
	Local Order Number	166-90206
	Type	HG-FR1250
	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 course 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, 1.25" Dia, PA6-FR, Bk, 50 ft/Std. Reel
Product Dimensions		
	Length L (Imperial)	50.0ft
	Length L (Metric)	15.2m
	Inner Diameter D (Imperial)	1.40"
	Inner Diameter ID (metric)	35.5mm
	Euro (NW) Size	36mm
	Pitch Type	C (Coarse)
	Trade Size	1-1/4 "
	Outside Diameter D (imperial)	1.68"
	Outside Diameter OD (metric)	42.5mm
	Nominal Diameter (Imperial)	1-1/4"
	Nominal Diameter (Metric)	42mm
	Inside Bend Radius (Imperial)	2.76"

166-90206



Product Dimensions	Inside Bend Radius (Metric)	70mm
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)	Yes
	UL Recognized (US and Canada)	Yes
Logistic and Packaging		
	Package Quantity (Imperial)	50ft
	Package Quantity (Metric)	15.2m
	Customs Number(Schedule B)	3926909987