

166-90131

# HellermannTyton

Article Number: 166-90131



Description: HelaGuard Non-Metallic IP65 Fitting, 90-Elbow, NPT Thread, 1.00" Dia, PA66, Black, 10/pkg

Base Data		
	Local Order Number	166-90131
	Type	PSR100-90-1000
	Color	Black (BK)
	Features and benefits	<ul style="list-style-type: none"> <li>• External NPT thread provides a secure connection.</li> <li>• Twist-on installation makes future access fast and easy.</li> <li>• Internal spigot design helps ease threading of fitting onto conduit.</li> <li>• All-around "teeth" attach firmly to conduit and deliver a high extraction force.</li> <li>• Durable nylon material has high resistance to salts, oils, weak acids and solvents.</li> <li>• IP65 rating for protection against wind, dirt and low pressure jets of water from all directions.</li> </ul>
	Quantity Per	bag
	Product Description	Compression fittings feature a twist-on design for easy installation and future access. Constructed of a very durable nylon material with a high resistance to salts, oils, weak acids and solvents. Fits HelaGuard non-metallic conduits and tubing.
	Short Description	HelaGuard Non-Metallic IP65 Fitting, 90-Elbow, NPT Thread, 1.00" Dia, PA66, Black, 10/pkg
Product Dimensions		
	Length L (Imperial)	2.91"
	Length L (Metric)	74mm
	Bore Diameter (Imperial)	0.97"
	Bore Diameter (Metric)	24.5mm
	Clearance Hole Diameter (Imperial)	1.311"
	Clearance Hole Diameter (Metric)	33.3mm
	Thread Length (Imperial)	0.63"
	Trade Size	1 "
	Outside Diameter D (imperial)	1.89"
	Outside Diameter D (metric)	48mm
	Nominal Diameter (Imperial)	1"
	Nominal Diameter (Metric)	32mm
	Thread Length (metric)	16mm

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Material and Specifications		
	Material	Polyamide 6.6 (PA66)
	Material Shortcut	PA66
	Flammability	UL 94 V2
	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)	10
	Package Quantity (Metric)	10Pieces
	Customs Number(Schedule B)	3926909987