

166-90098

# HellermannTyton



Article Number: 166-90098

Description: HelaGuard Non-Metallic IP66 Fitting, 90-Elbow, NPT Thread, 0.50" Dia, PA66, Black, 10/pkg

Base Data	
Local Order Number	166-90098
Type	HG050-90-0500
Color	Black (BK)
Features and benefits	<ul style="list-style-type: none"> <li>• External NPT thread provides a secure connection.</li> <li>• Snap-on construction reduces installation time and costs by eliminating the need to thread fittings onto conduits.</li> <li>• Elbow features a smooth, swept bore to ease cable installation.</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>• IP66 fitting has one-piece construction.</li> <li>• IP68 fitting has additional conduit seal for increased protection against wind, dirt and water.</li> </ul>
Quantity Per	bag
Product Description	Elbow fitting features a snap-on design that provides a quick, secure connection. Constructed of a very durable nylon material with a high resistance to salts, oils, weak acids and solvents. Designed for easy removal with a small screwdriver. Choose from IP66 or IP68 ingress protection rated fittings.
Short Description	HelaGuard Non-Metallic IP66 Fitting, 90-Elbow, NPT Thread, 0.50" Dia, PA66, Black, 10/pkg
Product Dimensions	
Length L (Imperial)	2.09"
Length L (Metric)	53mm
Bore Diameter (Imperial)	0.55"
Bore Diameter (Metric)	14.0mm
Clearance Hole Diameter (Imperial)	0.827"
Clearance Hole Diameter (Metric)	21mm
Euro (NW) Size	17mm
Swivel Thread (Y/N)	No
Thread Length (Imperial)	0.51"
Thread Type	NPT
Trade Size	1/2 "

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Product Dimensions	Variant	90° Elbow
	Outside Diameter D (imperial)	1.26"
	Outside Diameter OD (metric)	32mm
	Nominal Diameter (Imperial)	1/2"
	Nominal Diameter (Metric)	21mm
	Thread Length (metric)	13mm
Material and Specifications	Material	Polyamide 6.6 (PA66)
	Material Shortcut	PA66
	Flammability	UL 94 V2
	Halogenfree	Yes
	Operating Temperature	-58°F to +275°F (-50°C to +135°C)
	ROHS Compliant	Yes
	UL Recognized (US and Canada)	Yes
	UL Recognized (US)	Yes
Logistic and Packaging	Package Quantity (Imperial)	10
	Package Quantity (Metric)	10Pieces
	Customs Number(Schedule B)	3926909987