Article Number: 166-90096

Description: HelaGuard Non-Metallic Fitting, IP66, 45-Elbow, 1.0" NPT
Thread, 1.00" Dia, PA66, Black, 10/pkg

Base Data

Local Order Number	166-90096
Type	HG100-45-1000
Color	Black (BK)
Features and benefits	• External NPT thread provides a secure connection. • Snap-on construction reduces installation time and costs by eliminating the need to thread fittings onto conduits. • Elbow features a smooth, swept bore to ease cable installation. • All-around "teeth" attach firmly to conduit and deliver a high extraction force. • Durable nylon material has high resistance to salts, oils, weak acids and solvents. • IP66 fitting has one-piece construction. • IP68 fitting has additional conduit seal for increased protection against wind, dirt and water.
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 Fitting, IP66, 45-Elbow, 1.0" NPT Thread, 1.00" Dia, PA66, Black, 10/pkg

Product Dimensions

Length L (Imperial)	3.19"
Length L (Metric)	81.0mm
Bore Diameter (Imperial)	0.96"
Bore Diameter (Metric)	24.5mm
Clearance Hole Diameter (Imperial)	1.311"
Clearance Hole Diameter (Metric)	33.3mm
Euro (NW) Size	29mm
Swivel Thread (Y/N)	No
Thread Length (Imperial)	0.63"
Thread Type	NPT
Trade Size	1 "

Product Dimensions	Variant	45° Elbow
	Outside Diameter D (imperial)	2.01"
	Outside Diameter D (metric)	51.0mm
	Nominal Diameter (Imperial)	1"
	Nominal Diameter (Metric)	34mm
	Thread Length (metric)	16mm
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