




166-90125




Article Number: 166-90125

HelaGuard Non Metallic IP65 Compression Fitting, 45 Degree Elbow, NPT Thread, 0.50" Dia., PA66, Black, 10/pkg

 RoHS

 Download spec sheet

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Base Data

Local Order Number	166-90125
Type	PSR050-45-0500
Color	Black (BK)
Features and Benefits	<ul style="list-style-type: none">• External NPT thread provides a secure connection.• Twist-on installation makes future access fast and easy.• Internal spigot design helps ease threading of fitting onto conduit.• 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.• IP65 rating for protection against wind, dirt and low pressure jets of water from all directions.
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 Compression Fitting, 45 Degree Elbow, NPT Thread, 0.50" Dia., PA66, Black, 10/pkg

Product Dimensions

Length L (Imperial)	2.36 "
Length L (Metric)	60 mm
Bore Diameter (Imperial)	0.57 "
Bore Diameter (Metric)	14.5 mm
Clearance Hole Diameter (Imperial)	0.827 "
Clearance Hole Diameter (Metric)	21 mm
Thread Length (Imperial)	0.51 "
Trade Size	1/2 "
Outside Diameter D (imperial)	1.30 "
Outside Diameter D (metric)	33 mm
Nominal Diameter (Imperial)	1/2 "
Nominal Diameter (Metric)	20 mm
Thread Length (metric)	13 mm

Logistics and Packaging

Quantity Per	bag
Package Quantity	10
Package Quantity (Metric)	10 Pieces

Material and Specifications

Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL94 V2
Operating Temperature	-40°F to +248°F (-40°C to +120°C)
ROHS Compliant	Yes
UL Listed (US and Canada)	No
UL Listed (US)	No
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes