# HellermannTyton

### 166-90129

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4	Article Number: 166-90129
and a state of the	HelaGuard Non Metallic IP65 Compression Fitting, 90 Degree Elbow, NPT Thread, 0.50" Dia., PA66, Black, I0/pkg
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ase Data	
Local Order Number	r 166-90129
Туре	e PSR050-90-0500
Colo	r Black (BK)
Features and Benefits	s • External NPT thread provides a secure connection.
	<ul> <li>Twist-on installation makes future access fast and easy.</li> </ul>
	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.
	<ul> <li>IP65 rating for protection against wind, dirt and low pressure jets of water from all directions.</li> </ul>
Product Description	n Compression fittings feature a twist-on design for easy installation and future access. Constructed of a very dura

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 conduit and tubing.	
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Short Description	HelaGuard Non Metallic IP65 Compression Fitting, 90 Degree Elbow, NPT Thread, 0.50" Dia., PA66, Black, 10/pkg	

## Product Dimensions

Length L (Imperia)2.05 "Length L (Metrie)52 mmBore Diameter (Imperia)0.57 "Bore Diameter (Metrie)14.5 mmClearance Hole Diameter (Imperia)0.827 "Clearance Hole Diameter (Imperia)0.827 "Clearance Hole Diameter (Imperia)0.51 "Thread Length (Imperia)0.51 "Outside Diameter D (imperia)1.30 "Outside Diameter D (imperia)1.30 "Nominal Diameter (Imperia)1/2 "Nominal Diameter (Imperia)1.3 mm	
Bore Diameter (Imperial)0.57 "Bore Diameter (Metric)14.5 mmClearance Hole Diameter (Imperial)0.827 "Clearance Hole Diameter (Metric)21 mmThread Length (Imperial)0.51 "Trade Size1/2 "Outside Diameter D (imperial)1.30 "Outside Diameter D (imperial)33 mmNominal Diameter (Imperial)1/2 "Nominal Diameter (Imperial)20 mm	
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Nominal Diameter (Imperial)       1/2 "         Nominal Diameter (Metric)       20 mm	
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)
<b>ROHS</b> Compliant	Yes
UL Listed (US and Canada)	No
UL Listed (US)	No
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes

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