

## Specification Sheet

Part Number: 166-90130

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.



HelaGuard® Non-Metallic IP65 Fitting, 90-Elbow, NPT Thread, 0.75" Dia, PA66, Black, 10/pkg

Article Number 166-90130

Type PSR075-90-0750

Color Black (BK)

Quantity Per pack

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, 0.75" Dia, PA66, Black, 10/pkg |
| Global Part Name               | PSR075-90-0750-PA66-BK                                                                     |
| Length L (Imperial)            | 2.48                                                                                       |
| Length L (Metric)              | 63                                                                                         |
| Variant                        | 90° Elbow                                                                                  |
| Outside Diameter OD (Imperial) | 1.65                                                                                       |
| Outside Diameter OD (Metric)   | 42                                                                                         |
| Nominal Diameter (Imperial)    | 0.75                                                                                       |
| Nominal Diameter (Metric)      | 25                                                                                         |
| Material                       | Polyamide 6.6 (PA66)                                                                       |
| Material Shortcut              | PA66                                                                                       |
| Flammability                   | UL 94 V-2                                                                                  |
| Halogen Free                   | Yes                                                                                        |
| UV Resistant (Yes/No)          | No                                                                                         |

|                               |                                   |
|-------------------------------|-----------------------------------|
| Use Conditions                | For Indoor and Outdoor Use        |
| Operating Temperature         | -40°F to +248°F (-40°C to +120°C) |
| Reach Compliant (Article 33)  | Yes                               |
| ROHS Compliant                | Yes                               |
| UL Recognized (US)            | Yes                               |
| UL Recognized (US and Canada) | Yes                               |
| Package Quantity (Imperial)   | 10                                |
| Package Quantity (Metric)     | 10                                |
| Customs Number                | 3926909988                        |

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