

Specification Sheet

Part Number: 166-90231

One-piece fitting used to join conduits of same diameters. Snap-on construction reduces installation time and costs by eliminating the need to thread fittings onto conduits.

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 ingress protection rating against water, dust and wind.



HelaGuard Non-Metallic IP66 Conduit Coupler, 0.50" to 0.50" Dia, PA66, Black, 10/pkg

Article Number 166-90231

Type HG050-HG050

Color Black (BK)

Quantity Per bag

Product Description
HelaGuard Non-Metallic Conduit Coupler is used to join two same diameter corrugated conduits together. Couplers feature a snap-on design for a quick, secure connection. Designed for easy removal with a small screwdriver. Suitable for use on all types of corrugated conduits, both fine and course pitch material. IP66 ingress protection rated fittings.

Short Description	HelaGuard Non-Metallic IP66 Conduit Coupler, 0.50" to 0.50" Dia, PA66, Black, 10/pkg
Global Part Name	HG050-HG050-PA66-BK
Length L (Imperial)	2.80
Length L (Metric)	71
Variant	Coupler
Outside Diameter OD (Imperial)	1.26
Outside Diameter OD (Metric)	32
Nominal Diameter (Imperial)	0.5
Nominal Diameter (Metric)	21
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant (Yes/No)	No

Operating Temperature	-58°F to +275°F (-50°C to +135°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes
Package Quantity (Imperial)	10
Package Quantity (Metric)	10
Customs Number	3926909988

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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