# TECHNICAL DATA SHEET

HellermannTyton

**Part No.** 166-90094
**Article No.** 166-90094
**Type** HG050-45-0500



Helaguard Non-Metallic 45-Degree Elbow Fittings provide fast fit installation, durability and extremely high pull off strength performance. Suitable for use on all types of corrugated conduits, both fine and course pitch material. Low-profile and lightweight fittings for use in OEM, automation, and control panel applications. External NPT thread pattern suitable for knockouts. Designed for easy removal with small screwdriver. IP66 ingress protection rated fittings.

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|---|---|
| **Material** | Polyamide 6.6 (PA66) |
| **Operating Temperature** | -58°F to +275°F (-50°C to +135°C) |
| **Flammability** | UL 94 V-2 |
| **Halogen Free** | Yes |
| **IP-Rating** | IP66 |
| **UV Resistant** | No |
| **Use Conditions** | For Indoor and Outdoor Use |
| **Color** | Black (BK) |

| | |
|---|---|
| **Pkg. Qty.** | 10 |
| **Carton Qty.** | 50 |
| **Customs Number** | 3926909988 |

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|---|---|
| **Length (imperial)** | 2.40 " |
| **Length (metric)** | 61.0 mm |
| **Nominal Diameter (imperial)** | 0.5 " |
| **Nominal Diameter (metric)** | 21 mm |
| **Outside Diameter (imperial)** | 1.26 " |
| **Outside Diameter (metric)** | 32.0 mm |

HF RoHS

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