

Specification Sheet

Part Number: 166-90201



HelaGuard Non-Metallic Conduit, Light Weight, 1.50" Dia, PA6, Black, 50 ft/Std. Reel

Article Number 166-90201

Type HG-LW1500

Color Black (BK)

Features & Benefits

- Lightweight and highly flexible for use in tight bend and fit applications.
- Easy to use and cut; reduces installation time and labor costs.
- Good abrasion resistance and impact strength; recovers quickly if crushed.
- Offered in fine or course corrugated pitch.

Quantity Per reel

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| Product Description | Lightweight nylon corrugated conduit provides high flexibility and good mechanical protection of wire and cable bundles, especially useful in smaller bend radius tight-fit applications. PA6 material offers high resistance to oils and solvents, along with good abrasion protection. Combine with HelaGuard non-metallic fittings for IP66 rating or greater protection against water, wind and dirt. |
| Short Description | HelaGuard Non-Metallic Conduit, Light Weight, 1.50" Dia, PA6, Black, 50 ft/Std. Reel |
| Global Part Name | HG-LW1500-PA6-BK |
| Length L (Imperial) | 50.0 |
| Length L (Metric) | 15.2 |
| Inner Diameter D (Imperial) | 1.87 |
| Inner Diameter D (Metric) | 47.2 |
| Outside Diameter OD(Imperial) | 2.15 |
| Outside Diameter OD(metric) | 54.5 |
| Nominal Diameter (Imperial) | 2-1/8 |
| Nominal Diameter (Metric) | 54 |
| Material | Polyamide 6 (PA6) |

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|---------------------------------------|--|
| Material Shortcut | PA6 |
| Flammability | Self-Extinguishing according to EN IEC 61386 |
| Halogen free | Yes |
| Operating Temperature (Metric) | -40°F to +248°F (-40°C to +120°C) |
| Reach Complaint(Article 33) | Yes |
| ROHS Complaint | Yes |
| UL Recognized (US) | Yes |
| UL Recognized (US and Canada) | Yes |
| Use Conditions | For Indoor Use Only |
| Package Quantity(Imperial) | 50 |
| Package Quantity (Metric) | 15.2 |
| Customs Number | 3926909988 |