

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 | <ul style="list-style-type: none">• 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 |
| 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)

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

Package Quantity(Imperial) 50

Package Quantity (Metric) 15.2

Customs Number 3926909988