

166-90201



Article Number: 166-90201

HelaGuard Non Metallic Conduit, Light Weight, 1.50" Dia., Nylon PA6, Black, 50.0 ft/Std. Reel



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Base Data

Local Order Number 166-90201

Type HG-LW1500

Color Black (BK)

- Features and 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 coarse corrugated pitch.

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., Nylon PA6, Black, 50.0 ft/Std. Reel

Product Dimensions

Length L (Imperial)	50.0 ft
Length L (Metric)	15.2 m
Inner Diameter D (Imperial)	1.87 "
Inner Diameter D (metric)	47.2 mm
Euro (NW) Size	48 mm
Pitch Type	C (Coarse)
Trade Size	1-1/2 "
Outside Diameter D (imperial)	2.15 "
Outside Diameter D (metric)	54.5 mm
Nominal Diameter (Imperial)	1-1/2 "
Nominal Diameter (Metric)	54 mm
Inside Bend Radius (Imperial)	3.15 "
Inside Bend Radius (Metric)	80 mm

Logistics and Packaging

Quantity Per	reel
Package Quantity	50 ft
Package Quantity (Metric)	15.2 m

Material and Specifications

Material Polyamide 6 (PA6)

Material Shortcut	PA6
Flammability	self-extinguishing according to EN IEC 61386
Halogenfree	Yes
Operating Temperature	-40°F to +248°F (-40°C to +120°C)
ROHS Compliant	Yes
UL Listed (US and Canada)	No
UL Listed (US)	No
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes