

166-90275



Article Number: 166-90275

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



Base Data

Local Order Number 166-90275

Type HG-SWSL1500

Color Black (BK)

- Features and Benefits**
- Material is easy to use and cut; reduces installation time and labor costs.
 - Flexible, abrasion resistant and durable for a variety of applications.
 - Good impact strength; recovers quickly if crushed.
 - UV resistant; suitable for use in outdoor applications.
 - Offered in fine or course corrugated pitch.
 - Offered with or without slit; slit options offer easy access during installation and maintenance.

Product Description A standard weight corrugated conduit made of PA6 nylon that offers flexible abrasion protection for wire and cable bundles. Easy to cut and use, the material is highly resistant to solvents and oils. Combine with HelaGuard Non-Metallic Fittings for IP66 rating or greater protection against water, wind and dirt.

Pitch Type C (Coarse)

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

Product Dimensions

Length L (imperial) 50.0 ft

Length L (metric) 15.2 m

Inner Diameter D (Imperial) 1.86 "

Inner Diameter D (metric) 47.2 mm

Euro (NW) Size 48 mm

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 (imperial) 50 ft

Package Quantity 15.2 m

Trade Size 1-1/2

Material and Specifications

Material Polyamide 6 (PA6)

Material Shortcut PA6

Flammability	UL94 V2
Halogenfree	Yes
Operating Temperature	-40°F to +248°F (-40°C to +120°C)
ROHS Conformity	Yes
UL Listed (US)	Yes
UL Listed (US and Canada)	Yes
UL Recognized (US)	No
UL Recognized (US and Canada)	No