# HellermannTyton

### 166-90274



Article Number: 166-90274

HelaGuard Non Metallic Conduit, Std. Weight, 1.25" Dia., Nylon PA6 Slit, Black, 50.0 ft/Std. Reel





#### **Base Data**

Local Order Number 166-90274

Type HG-SWSL1250

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.

Short Description HelaGuard Non Metallic Conduit, Std. Weight, 1.25" 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) 1.40 "

Inner Diameter D (metric) 35.5 mm

Euro (NW) Size 36 mm

Pitch Type C (Coarse)

Trade Size 1-1/4"

Outside Diameter D (imperial) 1.68 "

Outside Diameter D (metric) 42.5 mm

Nominal Diameter (Imperial) 1-1/4"

Nominal Diameter (Metric) 42 mm

Inside Bend Radius (Imperial) 2.76 "

Inside Bend Radius (Metric) 70 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 UL94 V2

Halogenfree Yes

**Operating Temperature**  $-40^{\circ}\text{F to } +248^{\circ}\text{F } (-40^{\circ}\text{C to } +120^{\circ}\text{C})$ 

ROHS Compliant Yes

UL Listed (US) Yes

UL Listed (US and Canada) Yes

UL Recognized (US) No

UL Recognized (US and Canada) No