

166-90195



Article Number: 166-90195

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

 RoHS

Base Data

Local Order Number	166-90195
Type	HG-SW1500
Color	Black (BK)
Features and Benefits	<ul style="list-style-type: none"><li>• Material is easy to use and cut; reduces installation time and labor costs.</li><li>• Flexible, abrasion resistant and durable for a variety of applications.</li><li>• Good impact strength; recovers quickly if crushed.</li><li>• UV resistant; suitable for use in outdoor applications.</li><li>• Offered in fine or course corrugated pitch.</li></ul>
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 Helagaard Non-Metallic Fittings for IP66 rating or greater protection against water, wind and dirt.
Pitch Type	C (Coarse)
Short Description	Helagaard Non Metallic Conduit, Std. 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)	1.86 "
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

<b>Halogenfree</b>	Yes
<b>Operating Temperature</b>	-40°F to +248°F (-40°C to +120°C)
<b>ROHS Conformity</b>	Yes
<b>UL Listed (US and Canada)</b>	Yes
<b>UL Listed (US)</b>	Yes
<b>UL Recognized (US)</b>	No
<b>UL Recognized (US and Canada)</b>	No