

Specification Sheet

Part Number: 166-11809

Double slit opening offers easy access during installation and maintenance.

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.



HelaGuard® Non-Metallic Conduit, Double Slit, Std Wt, 0.50" Dia, Nylon PA6, Black, 164 ft/Std. Reel

Article Number 166-11809

Type HG-DC0500

Color Black (BK)

Quantity Per pack

Product Description A standard-weight corrugated conduit with two slit openings that eases installation and maintenance of wire and cable bundles. The interlocking construction is excellent for retrofitting projects. PA6 material is highly resistant to solvents and oils, and offers UV and abrasion resistance.

Short Description	HelaGuard® Non-Metallic Conduit, Double Slit, Std Wt, 0.50" Dia, Nylon PA6, Black, 164 ft/Std. Reel
Global Part Name	HG-DC0500-PA6-BK
Length L (Imperial)	164.0
Length L (Metric)	50
Inner Diameter D (Imperial)	0.55
Inner Diameter D (Metric)	13.9
Outside Diameter OD (Imperial)	0.84
Outside Diameter OD (Metric)	21.2
Nominal Diameter (Imperial)	0.5
Nominal Diameter (Metric)	21
Material	Polyamide 6 (PA6)
Material Shortcut	PA6
Flammability	EN IEC 61386
Halogen Free	Yes

UV Resistant (Yes/No)	No
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +248°F (-40°C to +120°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	164.0
Package Quantity (Metric)	50
Customs Number	3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224

Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2026 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Privacy Policy](#) [Cookie Policy](#) [Terms and Conditions](#)