

## Specification Sheet

Part Number: 111-01266

This sustainable product's material is sourced from natural castor oil and offers the same performance level as nylon products.

The EarthSource family of products helps companies meet their sustainability goals.

Nylon 11 cable ties provide excellent resistance to UV, chemical and moisture-sensitive environments.

Inside serrations and smooth edges allow for a strong grip on cables and wire bundles without damaging them.

Head design provides high tensile strength with low insertion force.



Cable Tie, 11.9" Long, 56lb Tensile Strength, PA11UV, Black, 100/bag

Article Number 111-01266

Type GL300

Color Black (BK)

Quantity Per bag

Product Description	Part of our sustainable line of products, the EarthSource product family features solutions made from abundant plant fibers and other natural elements. This inside-serrated cable tie is manufactured from Polyamide 11, which is 100 percent bio-based from sustainable castor oil plants. The material provides excellent UV, chemical and moisture resistance to allow for a longer lifespan in outdoor use. It is recommended for applications exposed to metal oxides. The head design guarantees high tensile strength, as well as a low insertion force. Tensioning tools are available to ensure consistent and safe installation.
Short Description	Cable Tie, 11.9" Long, 56lb Tensile Strength, PA11UV, Black, 100/bag
Global Part Name	GL300-PA11UV-BK
Minimum Tensile Strength (Imperial)	56
Minimum Tensile Strength (Metric)	250
Length L (Imperial)	11.9
Length L (Metric)	302.26
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.19
Width W (Metric)	4.8

Bundle Diameter Min (Imperial)	0.28
Bundle Diameter Min (Metric)	7.0
Bundle Diameter Max (Imperial)	3.2
Bundle Diameter Max (Metric)	80.0
Thickness T (Metric)	1.5
Material	Polyamide 11, UV-resistant (PA11UV)
Material Shortcut	PA11UV
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	IEC 62275:2018
Package Quantity (Imperial)	100

Package Quantity (Metric) 100

Customs Number 3926909988

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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