

## Specification Sheet

Part Number: 112-00068



Compact, contoured head fits tight spaces and protects adjacent bundles. Outside serrations minimize damage to cable insulation, making tie ideal for high-vibration applications.

Choice of materials optimized for indoor or outdoor use.

Bent tail allows for easy insertion.

Easy application either manually or with a tensioning tool.

Low Profile Cable Tie, 8.3" Long, 85 lb Tensile Strength, PA66, Natural, 1000/pkg

Article Number 112-00068

Type LPT85R

Color Natural (NA)

Quantity Per bag

Product Description HellermannTyton Low Profile Cable Ties feature a compact, contoured head designed to use less space in confined areas and reduce protrusions that might otherwise interfere with or damage adjacent wire insulation and hoses. The outside serration provides a smooth inside surface to further minimize indentation or damage to soft bundles. The low profile cable tie delivers high tensile strength with low insertion force.

Short Description	Low Profile Cable Tie, 8.3" Long, 85 lb Tensile Strength, PA66, Natural, 1000/pkg
Global Part Name	LPT85R-PA66-NA
Minimum Tensile Strength (Imperial)	85.0
Minimum Tensile Strength (Metric)	378.0
Length L (Imperial)	8.3
Length L (Metric)	210.0
Identification Plate Position	none
Tie Closure	plastic pawl
Variant	Outside Serrated
Width W (Imperial)	0.3
Width W (Metric)	6.4
Bundle Diameter Min (Imperial)	0.16
Bundle Diameter Min (Metric)	4.0
Bundle Diameter Max (Imperial)	2.0
Bundle Diameter Max (Metric)	51.0

Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	1000
Package Quantity (Metric)	1000
Customs Number	3926909988
Weight (Metric)	0.003
Weight (Imperial)	0.006

## 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)).

© 2023 HellermannTyton. All Rights Reserved.

[Contact Us](#)

[RoHS/WEEE Compliance](#)

[Disclaimer](#)

[Terms and Conditions](#)