

Specification Sheet

Part Number: 112-00070



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, PA66HS, Black, 100/pkg

Article Number	112-00070
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Type	LPT85R
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Color	Black (BK)
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Quantity Per	pack
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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.
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Short Description	Low Profile Cable Tie, 8.3" Long, 85 lb Tensile Strength, PA66HS, Black, 100/pkg
Global Part Name	LPT85R-PA66HS-BK
Minimum Tensile Strength (Imperial)	85
Minimum Tensile Strength (Metric)	378
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)	2.01
Bundle Diameter Max (Metric)	51.0

Material	Polyamide 6.6 heat stabilized (PA66HS)
Material Shortcut	PA66HS
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant (Yes/No)	No
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +257°F (-40°C to +125°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	100
Customs Number	3926909988
Weight (Metric)	0.003
Weight (Imperial)	0.006

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