

## Specification Sheet

Part Number: IT50R9M4



Identification plate feature allows bundles to be easily marked and identified.

Wire and cable harnesses can be secured and identified using just one product, which saves time.

Plates can be marked manually with a permanent marker or with a pre-printed adhesive label.

Identification Tie, 8" Long, 50lb Tensile Strength, PA66, Natural, 1000/pkg

Article Number 111-85020

Type IT50R

Color Natural (NA)

Quantity Per bag

Product Description Identification Cable Ties feature an identification plate that allows wire and cable bundles to be easily marked and identified. These ties enable wire and cables to be secured and identified using just one product, saving installation time. The plates can be marked using a permanent marker or with a HellermannTyton adhesive label.

Short Description Identification Tie, 8" Long, 50lb Tensile Strength, PA66, Natural, 1000/pkg

Global Part Name	IT50R-PA66-NA
Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	225
Length L (Imperial)	8.0
Length L (Metric)	203.2
Fixation Method	None
Identification Plate Position	attached to bundle
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	1.1
Width W (Metric)	28.0
Bundle Diameter Min (Imperial)	0.37
Bundle Diameter Min (Metric)	9.5
Bundle Diameter Max (Imperial)	1.75
Bundle Diameter Max (Metric)	44.5

Height H (Imperial)	0.51
Height H (Metric)	12.9
Outside Diameter Max (Imperial)	1.73
Outside Diameter Min (Metric)	9.50
Outside Diameter Min (Imperial)	0.37
Outside Diameter Max (Metric)	44.50
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
US MIL SPEC	MS3368-1-9A, Class 1 SAE-AS33681
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

Certification/Specification CAGE Code 53421 UL-ZODZ2.E64139

UL Recognized (US) Yes

UL Recognized (US and Canada) Yes

Package Quantity (Imperial) 1000

Package Quantity (Metric) 1000

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 40 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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