

Specification Sheet

Part Number: 111-81818

Heat stabilized cable ties provide excellent resistance to high heat exposures.

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, 3.9" Long, 18lb Tensile Strength, PA66HS, Natural, 200/pkg

Article Number 111-81818

Type IT18R

Color Natural (NA)

Quantity Per pack

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, 3.9" Long, 18lb Tensile Strength, PA66HS, Natural, 200/pkg

Global Part Name IT18R-PA66HS-NA

Minimum Tensile Strength (Imperial) 18

Minimum Tensile Strength (Metric) 80

Length L (Imperial) 3.9

Length L (Metric) 100.0

Fixation Method None

Identification Plate Position attached to bundle

Releasable Closure No

Tie Closure plastic pawl

Variant Inside Serrated

Width W (Imperial) 0.98

Width W (Metric) 25.0

Bundle Diameter Min (Imperial) 0.19

Bundle Diameter Min (Metric) 4.8

Bundle Diameter Max (Imperial) 0.75

Bundle Diameter Max (Metric) 19.0

Height H (Imperial)	0.32
Height H (Metric)	8.0
Outside Diameter Min (Metric)	6
Outside Diameter Max (Metric)	16
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 Use Only
Operating Temperature	-40°F to +257°F (-40°C to +125°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	CAGE Code 53421 MS3368 UL-ZODZ2.E64139
UL Recognized (US)	Yes

UL Recognized (US and Canada)	Yes
Package Quantity (Imperial)	200
Package Quantity (Metric)	200
Customs Number	3926909988
Weight (Metric)	0.3

7930 N. Faulkner Road, Milwaukee, WI 53224
Phone: (800) 537-1512 | Email: corp@htamericas.com

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