

Specification Sheet

Part Number: IT18R5C2

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.

Complies with MS3368-5-5E, Class 1 and SAE-AS33681.



MilSpec Identification Tie, 3.9" Long, MS3368, 18lb Tensile Strength, PA66, Green, 100/pkg

Article Number 111-81806

Type IT18R

Color Green (GN)

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. Specially manufactured to comply with Military Specification MS3368-5-5E, Class 1 and SAE-AS33681.

Short Description	MilSpec Identification Tie, 3.9" Long, MS3368, 18lb Tensile Strength, PA66, Green, 100/pkg
Global Part Name	IT18R-PA66-GN
Minimum Tensile Strength (Imperial)	18.0
Minimum Tensile Strength (Metric)	80.0
Length L (Imperial)	3.9
Length L (Metric)	100.0
Fixation Method	Others
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)	.32
Height H (Metric)	8.0
Outside Diameter Max (Imperial)	0.87
Outside Diameter Min (Metric)	6.00
Outside Diameter Min (Imperial)	0.24
Outside Diameter Max (Metric)	22.00
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
US MIL SPEC	MS3368-5-5E, Class 1 SAE-AS33681
Flammability	UL 94 V-2
Halogen Free	Yes
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
ROHS Compliant	Yes

Certification/Specification UL-ZODZ2.E64139 CAGE Code 53421

UL Recognized (US) Yes

UL Recognized (US and Canada) Yes

Package Quantity (Imperial) 100

Package Quantity (Metric) 100

Customs Number 3926909988

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