Specification Sheet

Part Number: IT18R6C2



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, PA66, Blue, 100/pkg

Article Number	111-81804
Type	IT18R
Color	Blue (BU)
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, 3.9" Long, 18lb Tensile Strength, PA66, Blue, 100/pkg

Global Part Name	IT18R-PA66-BU
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)	0.32
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	SAE-AS33681 MS3368-5-6E
Flammability	UL 94 V-2
Halogen Free	Yes
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Reach Compliant (Article 33)	No
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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