

Specification Sheet

Part Number: 109-00091



Q Tie, 6.1" Long, 18lb Tensile Strength, PA66HS, Black, 100/pkg

Article Number	109-00091
Type	Q18I
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none">•PA66HS cable ties are heat stabilized for excellent heat resistance.•Open-head design with easily detectable slot opening allows for fast and easy insertion.•Pre-lock feature allows for a temporary hold while preparing bundle.•Large ribbed tail ensures simple, ergonomic installation.
Quantity Per	bag

Product Description

Q-Ties have a distinctive open-style head, a pre-lock function, and a large ribbed tail. The easily detectable slot opening offered with the tail and tie head provides ease of placement when working with gloves or for blind applications with limited view of the installation. The pre-lock feature allows for temporary holding of cable and wire bundles, permitting additional cables and wires to be placed without destroying the cable tie. Q-Ties can be tensioned by hand or with one of HellermannTyton's mechanical cable tie application tools.

Short Description	Q Tie, 6.1" Long, 18lb Tensile Strength, PA66HS, Black, 100/pkg
Global Part Name	Q18I-PA66HS-BK
Minimum Tensile Strength (Imperial)	18.0
Minimum Tensile Strength (Metric)	80
Length L (Imperial)	6.1
Length L (Metric)	155
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.1
Width W (Metric)	2.6
Bundle Diameter Min (Imperial)	0.06
Bundle Diameter Min (Metric)	2.0
Bundle Diameter Max (Imperial)	1.6
Bundle Diameter Max (Metric)	40.0
Thickness T (Imperial)	0.039

Thickness T (Metric) 1.0

Material Polyamide 6.6 heat stabilized (PA66HS)

Material Shortcut PA66HS

Flammability UL 94 V2

Halogen free Yes

Operating Temperature (Metric) -40°F to +221°F (-40°C to +105°C)

Reach Complaint(Article 33) Yes

ROHS Complaint Yes

Certification/Specification WEB UL | ANSI/UL 746B UL | ANSI/UL 1565 UL | ANSI/UL 62275

UL Listed (US and Canada) Yes

UL Listed (US) Yes

Package Quantity(Imperial) 100

Package Quantity (Metric) 100

Customs Number 3926909988

Content Unit(BMEcat) pcs.

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