



109-00111



Article Number: 109-00111

Q Tie, 11.8" Long, 120lb Tensile Strength, PA66HS, Black, 100/pkg

 **RoHS**

Base Data

Local Order Number	109-00111
Type	Q120I
Color	Black (BK)
Features and Benefits	<ul style="list-style-type: none">• Open-head design with easily detectable slot opening allows for swift and easy insertion• Pre-lock feature allows for a temporary hold• The large ribbed tail permits an ergonomic installation• Two rails on the strap ensure guidance through the cable tie head
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 offers ease of placement especially when working with gloves is necessary 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.
Fixation Method (FF)	None
Identification Plate Position	none
Releasable Closure (Yes/No)	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Short Description	Q Tie, 11.8" Long, 120lb Tensile Strength, PA66HS, Black, 100/pkg

Product Dimensions

Minimum Tensile Strength (imperial)	120.0 lbs
Minimum Tensile Strength (N)	530 N
Length L (imperial)	11.8 "
Length L (metric)	300 mm
Width W (imperial)	0.3 "
Width W (metric)	7.7 mm
Cable Tie Width Max (imperial)	0.303 "
Cable Tie Width max. (metric)	7.7 mm
Bundle Diameter min (imperial)	0.12 "
Bundle Diameter min (metric)	6.0 mm
Bundle Diameter max (imperial)	2.8 "
Bundle Diameter max (metric)	70.0 mm
Thickness T (imperial)	0.07 "
Cable Tie Head Length (imperial)	0.425 "
Cable Tie Head Width (imperial)	0.52 "
Thickness T (Metric)	1.8 mm

Logistics and Packaging

Quantity per	bag
Package Quantity	100
Carton Quantity	2000 Pieces

Material and Specifications

Material	Polyamide 6.6 heat stabilized (PA66HS)
Material Shortcut	PA66HS
Flammability	UL94 V2
Halogenfree	Yes
Operating Temperature	-40 °F to +221 °F (-40 °C to +105 °C)
ROHS Conformity	Yes