# HellermannTyton

# 109-00115



Article Number: 109-00115

Q Tie, 20.5" Long, 120lb Tensile Strength, PA66HS, Black, 100/pkg



RoHS

#### Base Data

Local Order Number	109-00115	
Туре	Q120M	
Color	Black (BK)	
Features and Benefits	<ul> <li>Open-head design with easily detectable slot opening allows for swift and easy insertion</li> <li>Pre-lock feature allows for a temporary hold</li> <li>The large ribbed tail permits an ergonomic installation</li> <li>Two rails on the strap ensure guidance through the cable tie head</li> </ul>	
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, 20.5" 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)	20.5 "
Length L (metric)	520 mm
Width W (imperial)	0.3 "
Width W (metric)	7.7 mm
Bundle Diameter min (imperial)	0.12 "
Bundle Diameter min (metric)	6.0 mm
Bundle Diameter max (imperial)	5.1 "
Bundle Diameter max (metric)	130 mm
Thickness T (imperial)	0.07 "
Thickness T (Metric)	1.8 mm

### Logistics and Packaging

Quantity per bag Package Quantity 100

## 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)
<b>ROHS</b> Conformity	Yes

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