# HellermannTyton

## 109-00028



Article Number: 109-00028

Q Tie, 20.5" Long, 120lb Tensile Strength, PA66, Natural, 100/pkg

V RoH

#### **Base Data**

Local Order Number 109-00028

Type Q120M

Color Natural (NA)

Features and Benefits • 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, 20.5" Long, 120lb Tensile Strength, PA66, Natural, 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

Carton Quantity 1500 Pieces

# **Material and Specifications**

Material Polyamide 6.6 (PA66)

Material Shortcut PA66

Flammability UL94 V2

Halogenfree Yes

Operating Temperature  $-40 \, ^{\circ}\text{F} \text{ to } +185 \, ^{\circ}\text{F} \text{ (-40 } ^{\circ}\text{C to } +85 \, ^{\circ}\text{C)}$ 

ROHS Conformity Yes