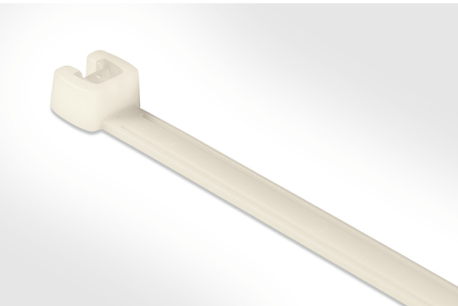


Specification Sheet

Part Number: 109-00020



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

Q Tie, 11.4" Long, 50lb Tensile Strength, PA66, Natural, 100/pkg

Article Number	109-00020
Type	Q50I
Color	Natural (NA)
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, 11.4" Long, 50lb Tensile Strength, PA66, Natural, 100/pkg
Global Part Name	Q50I-PA66-NA
Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	220
Length L (Imperial)	11.4
Length L (Metric)	290.0
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.19
Width W (Metric)	4.7
Bundle Diameter Min (Imperial)	0.12
Bundle Diameter Min (Metric)	3.0
Bundle Diameter Max (Imperial)	2.95
Bundle Diameter Max (Metric)	75.0

Thickness T (Imperial)	0.06
Thickness T (Metric)	1.5
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	UL ANSI/UL 746B UL ANSI/UL 62275 UL ANSI/UL 1565
UL Listed (US and Canada)	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	100

Customs Number

3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224

Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2025 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Disclaimer](#) [Terms and Conditions](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[HellermannTyton:](#)

[109-00020](#)