

Specification Sheet

Part Number: 109-00053



Q Tie, 11.8" Long, 120lb Tensile Strength, PA66, Black, 100/pkg

Article Number	109-00053
Type	Q120I
Color	Black (BK)
Features & 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
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, 11.8" Long, 120lb Tensile Strength, PA66, Black, 100/pkg
Global Part Name	Q120I-PA66-BK
Minimum Tensile Strength (Imperial)	120.0
Minimum Tensile Strength (Metric)	530
Length L (Imperial)	11.8
Length L (Metric)	300.0
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.3
Width W (Metric)	7.7

Bundle Diameter Min (Imperial)	0.12
Bundle Diameter Min (Metric)	6.0
Bundle Diameter Max (Imperial)	2.8
Bundle Diameter Max (Metric)	70.0
Thickness T (Imperial)	0.07
Thickness T (Metric)	1.8
Cable Tie Head Length (Imperial)	0.425
Cable Tie Head Width (Imperial)	0.52
Cable Tie Width Max (Imperial)	0.303
Cable Tie Width Max (Metric)	7.7
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL 94 V2
Halogen free	Yes
Operating Temperature (Metric)	-40°F to +185°F (-40°C to +85°C)

Reach Complaint(Article 33)	Yes
ROHS Complaint	Yes
Certification/Specification WEB	UL ANSI/UL 746B UL ANSI/UL 62275 UL ANSI/UL 1565
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.