

Specification Sheet

Part Number: 111-12760



High impact, heat and UV stabilized cable ties contain an impact modifier allowing greater flexibility and greater resistance to vibration.

Inside serrations allow for strong grip on cables and wire bundles.

Head design provides high tensile strength with very low insertion force.

Bent tail ensures a quick and simple installation.

High-Temp Cable Tie, 21" Long, 120lb Tensile Strength, PA66HIRHSUV, Black, 50/pkg

Article Number 111-12760

Type T120X

Color Black (BK)

Quantity Per pack

Product Description Heavy-Duty T-Series Cable Ties feature inside serrations to provide a positive hold on wire and cable bundles. Durable head design guarantees high tensile strength and a low insertion force. The bent tail allows quick and simple installations by hand. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.

Short Description High-Temp Cable Tie, 21" Long, 120lb Tensile Strength, PA66HIRHSUV, Black, 50/pkg

Global Part Name T120X-PA66HIRHSUV-BK

Minimum Tensile Strength (Imperial) 120

Minimum Tensile Strength (Metric) 535

Length L (Imperial) 21.0

Length L (Metric) 530.0

Identification Plate Position none

Releasable Closure No

Variant Inside Serrated

Width W (Imperial) 0.30

Width W (Metric) 7.6

Bundle Diameter Min (Imperial) 0.19

Bundle Diameter Min (Metric) 4.8

Bundle Diameter Max (Imperial) 5.94

Bundle Diameter Max (Metric) 151

Thickness T (Imperial) 0.07

Thickness T (Metric) 1.9

Cable Tie Head Length (Imperial)	0.39
Cable Tie Head Width (Imperial)	0.51
Height H (Imperial)	0.31
Height H (Metric)	7.8

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature intermittent, 1000 hours	+320°F (+160°C)
Operating Temperature intermittent, 5000 hours	+257°F (+125°C)
Operating Temperature intermittent, 500 hours	+329°F (+165°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes

Package Quantity (Imperial) 50

Package Quantity (Metric) 50

Customs Number 3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224

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

© 2026 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Privacy Policy](#) [Cookie Policy](#) [Terms and Conditions](#)