

Specification Sheet

Part Number: T50R1C2

Engineered and manufactured for maximum performance and quality.

Made from 100% high-quality plastic to ensure efficient recycling.

Inside serration for a strong grip onto bundles.

Easy application either manually or with a tensioning tool.

Bent tail allows for simpler insertion.



Cable Tie, 8" Long, UL Rated, 50lb Tensile Strength, PA66, Brown, 100/pkg

Article Number 116-05011

Type T50R

Color Brown (BN)

Quantity Per bag

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

Short Description Cable Tie, 8" Long, UL Rated, 50lb Tensile Strength, PA66, Brown, 100/pkg

Global Part Name T50R-PA66-BN

Minimum Tensile Strength (Imperial) 50

Minimum Tensile Strength (Metric) 225

Length L (Imperial) 8.0

Length L (Metric) 202.0

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Variant Inside Serrated

Width W (Imperial) 0.18

Width W (Metric) 4.6

Bundle Diameter Min (Imperial) 0.06

Bundle Diameter Min (Metric) 1.5

Bundle Diameter Max (Imperial) 1.97

Bundle Diameter Max (Metric) 50.0

Thickness T (Imperial) 0.05

Thickness T (Metric)	1.2
Cable Tie Head Length (Imperial)	0.29
Cable Tie Head Width (Imperial)	0.3
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
Plenum Rating	AH-2
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Certification/Specification	UL 62275
UL Recognized (US)	Yes

UL Listed (US and Canada) Yes

UL Recognized (US and Canada) Yes

UL Listed (US) Yes

Package Quantity (Imperial) 100

Package Quantity (Metric) 100

Customs Number 3926909988

© 2025 HellermannTyton. All Rights Reserved.

[Contact Us](#)

[RoHS/WEEE Compliance](#)

[Disclaimer](#)

[Terms and Conditions](#)