

Specification Sheet

Part Number: 111-02506

Engineered and manufactured for maximum performance and quality.

Inside serration for a strong grip onto bundles.

Easy application either manually or with a tensioning tool.

Bent tail allows for simpler insertion.

Low fire hazard materials comply with stringent NFPA 130 safety standards and improve opportunities to get product specified at the engineering stage of a project.



Cable Tie, 8" Long, 50lb Tensile Strength, PA666V0, Black, 100/pkg

Article Number 111-02506

Type T50R

Color Black (BK)

Quantity Per pack

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 installation by hand. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.

Short Description	Cable Tie, 8" Long, 50lb Tensile Strength, PA666V0, Black, 100/pkg
Global Part Name	T50R-PA666V0-BK
Minimum Tensile Strength (Imperial)	50
Minimum Tensile Strength (Metric)	225
Length L (Imperial)	7.95
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)	0.12
Bundle Diameter Min (Metric)	3.0
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 6.6/6, V0 (PA666V0)
Material Shortcut	PA666V0
Flammability	UL 94 V-0
Halogen Free	Yes
UV Resistant (Yes/No)	No
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +248°F (-40°C to +120°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	Exova NFPA130: 2017 ASTM 1354 ASTM E 662 ASTM E 162
Package Quantity (Imperial)	100

Package Quantity (Metric) 100

Customs Number 3926909988

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