

## Specification Sheet

Part Number: T50R0M4

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, Black, 1000/pkg

Article Number 111-04846

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 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, Black, 1000/pkg

Global Part Name T50R-PA66-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) 0.06

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 and Outdoor Use       |
| 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)   | 1000       |
| Package Quantity (Metric)     | 1000       |
| Customs Number                | 3926909988 |

7930 N. Faulkner Road, Milwaukee, WI 53224

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

© 2025 HellermannTyton. All Rights Reserved.

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