# Specification Sheet

Part Number: T50R3C2



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, Orange, 100/pkg

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|---|---|
| Article Number | 116-05013 |
| Type | T50R |
| Color | Orange (OG) |
| 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, Orange, 100/pkg |

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|---|---|
| Global Part Name | T50R-PA66-OG |
| Minimum Tensile Strength (Imperial) | 50.0 |
| Minimum Tensile Strength (Metric) | 225.0 |
| 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 |

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|---|---|
| Thickness T (Metric) | 1.2 |
| Material | Polyamide 6.6 (PA66) |
| Material Shortcut | PA66 |
| US MIL SPEC | MS3367-1-3, Class 1<br>SAE-AS33671 |
| Flammability | UL 94 V-2 |
| Halogen Free | Yes |
| 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 |

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|---|---|
| Package Quantity (Imperial) | 100 |
| Package Quantity (Metric) | 100 |
| Customs Number | 3926909988 |

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