

Specification Sheet

Part Number: T18I9M4



- 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, 5.5" Long, UL Rated, 18lb Tensile Strength, PA66, Natural, 1000/pkg

|                     |                                                                                                                                                                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 111-02322                                                                                                                                                                                                                                                                                                                                                    |
| Type                | T18I                                                                                                                                                                                                                                                                                                                                                         |
| Color               | Natural (NA)                                                                                                                                                                                                                                                                                                                                                 |
| 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, 5.5" Long, UL Rated, 18lb Tensile Strength, PA66, Natural, 1000/pkg                                                                                                                                                                                                                                                                               |

|                                     |                 |
|-------------------------------------|-----------------|
| Global Part Name                    | T18I-PA66-NA    |
| Minimum Tensile Strength (Imperial) | 18              |
| Minimum Tensile Strength (Metric)   | 80              |
| Length L (Imperial)                 | 5.5             |
| Length L (Metric)                   | 140.0           |
| Identification Plate Position       | none            |
| Releasable Closure                  | No              |
| Tie Closure                         | plastic pawl    |
| Variant                             | Inside Serrated |
| Width W (Imperial)                  | 0.10            |
| Width W (Metric)                    | 2.5             |
| Bundle Diameter Min (Imperial)      | 0.06            |
| Bundle Diameter Min (Metric)        | 1.5             |
| Bundle Diameter Max (Imperial)      | 1.38            |
| Bundle Diameter Max (Metric)        | 35.0            |
| Thickness T (Imperial)              | 0.05            |

|                                  |                                  |
|----------------------------------|----------------------------------|
| Thickness T (Metric)             | 1.2                              |
| Cable Tie Head Length (Imperial) | 0.19                             |
| Cable Tie Head Width (Imperial)  | 0.18                             |
| Height H (Imperial)              | 0.14                             |
| Height H (Metric)                | 3.5                              |
| 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)     | Yes                              |
| 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

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