

## Specification Sheet

Part Number: T18L9VOM4



Feature a UL 94 V-0 rating to comply with low flame and smoke requirements.

Inside serrations provide strong grip on cables and wire bundles.

Easy application either manually or with a tensioning tool.

Bent tail ensures a quick and simple installation.

|                |           |
|----------------|-----------|
| Article Number | 111-02046 |
|----------------|-----------|

|      |      |
|------|------|
| Type | T18L |
|------|------|

|       |              |
|-------|--------------|
| Color | Natural (NA) |
|-------|--------------|

|              |      |
|--------------|------|
| Quantity Per | pack |
|--------------|------|

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | HellermannTyton's flame retardant cable ties meet the UL 94 V-0 flammability requirements. 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 | Flame Retardant Cable Tie, 8" Long, UL Rated, 18lb Tensile Strength, PA66V0, Natural, 1000/pkg |
|-------------------|------------------------------------------------------------------------------------------------|

|                  |                |
|------------------|----------------|
| Global Part Name | T18L-PA66V0-NA |
|------------------|----------------|

|                                     |    |
|-------------------------------------|----|
| Minimum Tensile Strength (Imperial) | 18 |
|-------------------------------------|----|

|                                   |    |
|-----------------------------------|----|
| Minimum Tensile Strength (Metric) | 80 |
|-----------------------------------|----|

|                     |      |
|---------------------|------|
| Length L (Imperial) | 8.07 |
|---------------------|------|

|                   |       |
|-------------------|-------|
| Length L (Metric) | 205.0 |
|-------------------|-------|

|                               |      |
|-------------------------------|------|
| 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) | 0.12 |
|--------------------------------|------|

|                              |     |
|------------------------------|-----|
| Bundle Diameter Min (Metric) | 3.0 |
|------------------------------|-----|

|                                |      |
|--------------------------------|------|
| Bundle Diameter Max (Imperial) | 2.17 |
|--------------------------------|------|

|                              |      |
|------------------------------|------|
| Bundle Diameter Max (Metric) | 55.0 |
|------------------------------|------|

|                      |     |
|----------------------|-----|
| Thickness T (Metric) | 1.2 |
|----------------------|-----|

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Cable Tie Head Length (Imperial) | 0.19                              |
| Cable Tie Head Width (Imperial)  | 0.18                              |
| Height H (Imperial)              | 0.15                              |
| Height H (Metric)                | 3.9                               |
| Material                         | Polyamide 6.6 V0 (PA66V0)         |
| Material Shortcut                | PA66V0                            |
| Flammability                     | UL 94 V-0                         |
| Halogen Free                     | Yes                               |
| UV Resistant (Yes/No)            | No                                |
| Operating Temperature            | -40°F to +212°F (-40°C to +100°C) |
| Reach Compliant (Article 33)     | Yes                               |
| ROHS Compliant                   | Yes                               |
| Certification/Specification      | UL-ZODZ2.E64139                   |
| UL Recognized (US)               | Yes                               |
| UL Recognized (US and Canada)    | 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

© 2026 HellermannTyton. All Rights Reserved.  
[Contact Us](#)   [RoHS/WEEE Compliance](#)   [Disclaimer](#)   [Terms and Conditions](#)