

## Specification Sheet

Part Number: 111-01459

Cable ties made of PA46 material provide a greater resistance to high heat exposures than PA66 heat stabilized material.

Inside serrations allow for strong grip on cables and wire bundles.

Head design provides high tensile strength with very low insertion force.

Bent tail ensures a quick and simple installation.



High-Temp Cable Tie, 6" Long, 30lb Tensile Strength, PA46, Gray, 1000/pkg

|                |           |
|----------------|-----------|
| Article Number | 111-01459 |
|----------------|-----------|

|      |      |
|------|------|
| Type | T30R |
|------|------|

|       |           |
|-------|-----------|
| Color | Gray (GY) |
|-------|-----------|

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

|                     |                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | HellermannTyton T-Series cable ties feature inside serrations providing a positive hold onto wire and cable bundles. The head design guarantees high tensile strength, as well as 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 | High-Temp Cable Tie, 6" Long, 30lb Tensile Strength, PA46, Gray, 1000/pkg |
|-------------------|---------------------------------------------------------------------------|

|                  |              |
|------------------|--------------|
| Global Part Name | T30R-PA46-GY |
|------------------|--------------|

|                                     |    |
|-------------------------------------|----|
| Minimum Tensile Strength (Imperial) | 30 |
|-------------------------------------|----|

|                                   |     |
|-----------------------------------|-----|
| Minimum Tensile Strength (Metric) | 135 |
|-----------------------------------|-----|

|                     |      |
|---------------------|------|
| Length L (Imperial) | 5.83 |
|---------------------|------|

|                   |       |
|-------------------|-------|
| Length L (Metric) | 148.0 |
|-------------------|-------|

|                               |      |
|-------------------------------|------|
| Identification Plate Position | none |
|-------------------------------|------|

|                    |    |
|--------------------|----|
| Releasable Closure | No |
|--------------------|----|

|             |              |
|-------------|--------------|
| Tie Closure | plastic pawl |
|-------------|--------------|

|         |                 |
|---------|-----------------|
| Variant | Inside Serrated |
|---------|-----------------|

|                    |      |
|--------------------|------|
| Width W (Imperial) | 0.14 |
|--------------------|------|

|                  |     |
|------------------|-----|
| Width W (Metric) | 3.6 |
|------------------|-----|

|                                |      |
|--------------------------------|------|
| 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) | 0.04 |
|------------------------|------|

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Thickness T (Metric)             | 1.1                               |
| Cable Tie Head Length (Imperial) | 0.23                              |
| Cable Tie Head Width (Imperial)  | 0.24                              |
| Height H (Imperial)              | 0.17                              |
| Height H (Metric)                | 4.28                              |
| Material                         | Polyamide 4.6 (PA46)              |
| Material Shortcut                | PA46                              |
| Flammability                     | UL 94 V-2                         |
| UV Resistant (Yes/No)            | No                                |
| Use Conditions                   | For Indoor Use Only               |
| Operating Temperature            | -40°F to +266°F (-40°C to +130°C) |
| Reach Compliant (Article 33)     | Yes                               |
| ROHS Compliant                   | Yes                               |
| Package Quantity (Imperial)      | 1000                              |
| Package Quantity (Metric)        | 1000                              |

Customs Number

3926909988

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