

Specification Sheet

Part Number: T18S0HSM4



High-Temp Cable Tie, 3.3" Long, UL Rated, 18lb Tensile Strength, PA66HS, Black, 1000/pkg

|                     |                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 111-02815                                                                                                                                                                                                                                                                                                                                                        |
| Type                | T18S                                                                                                                                                                                                                                                                                                                                                             |
| Color               | Black (BK)                                                                                                                                                                                                                                                                                                                                                       |
| Features & Benefits | <ul style="list-style-type: none"><li>• Heat stabilized cable ties provide excellent resistance to high heat exposures.</li><li>• Inside serrations allow for strong grip on cables and wire bundles.</li><li>• Head design provides high tensile strength with very low insertion force.</li><li>• Bent tail ensures a quick and simple installation.</li></ul> |
| Quantity Per        | bag                                                                                                                                                                                                                                                                                                                                                              |

|                                            |                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>                 | 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. |
| <b>Short Description</b>                   | High-Temp Cable Tie, 3.3" Long, UL Rated, 18lb Tensile Strength, PA66HS, Black, 1000/pkg                                                                                                                                                                                                                                                                     |
| <b>Global Part Name</b>                    | T18S-PA66HS-BK                                                                                                                                                                                                                                                                                                                                               |
| <b>Minimum Tensile Strength (Imperial)</b> | 18.0                                                                                                                                                                                                                                                                                                                                                         |
| <b>Minimum Tensile Strength (Metric)</b>   | 80.0                                                                                                                                                                                                                                                                                                                                                         |
| <b>Length L (Imperial)</b>                 | 3.27                                                                                                                                                                                                                                                                                                                                                         |
| <b>Length L (Metric)</b>                   | 83.0                                                                                                                                                                                                                                                                                                                                                         |
| <b>Identification Plate Position</b>       | none                                                                                                                                                                                                                                                                                                                                                         |
| <b>Releasable Closure</b>                  | No                                                                                                                                                                                                                                                                                                                                                           |
| <b>Tie Closure</b>                         | plastic pawl                                                                                                                                                                                                                                                                                                                                                 |
| <b>Variant</b>                             | Inside Serrated                                                                                                                                                                                                                                                                                                                                              |
| <b>Width W (Imperial)</b>                  | 0.09                                                                                                                                                                                                                                                                                                                                                         |
| <b>Width W (Metric)</b>                    | 2.3                                                                                                                                                                                                                                                                                                                                                          |
| <b>Bundle Diameter Min (Imperial)</b>      | 0.06                                                                                                                                                                                                                                                                                                                                                         |

|                                        |                                                         |
|----------------------------------------|---------------------------------------------------------|
| <b>Bundle Diameter Min (Metric)</b>    | 1.5                                                     |
| <b>Bundle Diameter Max (Imperial)</b>  | 0.63                                                    |
| <b>Bundle Diameter Max (Metric)</b>    | 16.0                                                    |
| <b>Material</b>                        | Polyamide 6.6 heat stabilized (PA66HS)                  |
| <b>Material Shortcut</b>               | PA66HS                                                  |
| <b>Flammability</b>                    | UL 94 V2                                                |
| <b>Halogen free</b>                    | Yes                                                     |
| <b>Operating Temperature (Metric)</b>  | -40°F to +257°F (-40°C to +125°C)                       |
| <b>ROHS Complaint</b>                  | Yes                                                     |
| <b>Certification/Specification WEB</b> | UL   ANSI/UL 62275 VG U48/04103 DNV GL   IEC 62275:2006 |
| <b>UL Recognized (US)</b>              | Yes                                                     |
| <b>UL Listed (US and Canada)</b>       | Yes                                                     |
| <b>UL Recognized (US and Canada)</b>   | Yes                                                     |
| <b>UL Listed (US</b>                   | Yes                                                     |

|                                   |            |
|-----------------------------------|------------|
| <b>Package Quantity(Imperial)</b> | 1000       |
| <b>Package Quantity (Metric)</b>  | 1000       |
| <b>Customs Number</b>             | 3926909988 |
| <b>Content Unit(BMEcat)</b>       | pcs.       |