

## T1810HSM4

**Article Number:** 111-02305

**High Temp Cable Tie, 5.5" Long, 18lb Tensile Strength, PA66HS, Black, 1000/pkg**



### Base Data

**Local Order Number** T1810HSM4

**Type** T181

**Color** Black (BK)

- Features and Benefits**
- Heat stabilized cable ties provide excellent resistance to high heat exposures.
  - Inside serrations allow for strong hold on cables and wire bundles.
  - Head design provides high tensile strength with very low insertion force.
  - Bent tail ensures a quick and simple installation.

**Product Description** HellermannTyton high temperature cable ties are made of specially formulated materials providing various levels of temperature resistance and performance. The 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.

**Fixation Method (FF)** None

**Identification Plate Position** none

**Releasable Closure (Yes/No)** No

**Tie Closure** plastic pawl

**Variant** Inside Serrated

**Short Description** High Temp Cable Tie, 5.5" Long, 18lb Tensile Strength, PA66HS, Black, 1000/pkg

### Product Dimensions

**Minimum Tensile Strength (imperial)** 18.0 lbs

**Minimum Tensile Strength (N)** 80.0 N

**Length L (imperial)** 5.5 "

**Length L (metric)** 140.0 mm

**Width W (imperial)** 0.1 "

**Width W (metric)** 2.5 mm

**Bundle Diameter min (imperial)** 0.06 "

**Bundle Diameter min (metric)** 1.5 mm

**Bundle Diameter max (imperial)** 1.38 "

**Bundle Diameter max (metric)** 35.0 mm

### Logistics and Packaging

**Quantity per** bag

**Package Quantity** 1000

**Carton Quantity** 10000

## Material and Specifications

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<b>Material</b>	Polyamide 6.6 heat stabilized (PA66HS)
<b>Material Shortcut</b>	PA66HS
<b>CSA Certified</b>	No
<b>Flammability</b>	UL94 V2
<b>Halogenfree</b>	Yes
<b>Operating Temperature</b>	-40 °F to +257 °F (-40 °C to +125 °C)
<b>ROHS Conformity</b>	Yes
<b>Certification / Specification</b>	UL ZODZ2.E64139
<b>UL Listed (US and Canada)</b>	Yes
<b>UL Recognized (US and Canada)</b>	Yes