

111-12301



**Article Number:** 111-12301

**Heavy Duty Cable Tie, 12.1" Long, 120lb Tensile Strength, PA66HIRHSUV, Black, 300/pkg**



## Base Data

**Local Order Number** 111-12301

**Type** WSI

**Color** Black (BK)

- Features and Benefits**
- Wider and thinner strap design increases flexibility, provides low insertion and minimizes pinching of bundles.
  - Low profile head with clamping rails provide compact bundling with a full circumferential compression around bundles.
  - Bent tail allows for quick insertion into head or mounts.
  - High impact, heat and UV stabilized heavy duty cable ties contain an impact modifier allowing greater flexibility and greater resistance to vibration.

**Product Description** The Heavy Duty Wide Strap Cable Tie was designed to minimize the pinching of soft bundles and the potential of lateral movement along the bundle. The low profile head and underside clamping rails increase the grip around the bundle and provide a better fit than traditional cable ties. These are used primarily in the trucking and heavy equipment industries, but can be used in a wide variety of applications where strength is needed.

**Fixation Method (FF)** None

**Identification Plate Position** none

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

**Tie Closure** plastic pawl

**Variant** Inside Serrated

**Short Description** Heavy Duty Cable Tie, 12.1" Long, 120lb Tensile Strength, PA66HIRHSUV, Black, 300/pkg

## Product Dimensions

**Minimum Tensile Strength (imperial)** 120.0 lbs

**Minimum Tensile Strength (N)** 535.0 N

**Length L (imperial)** 12.1 "

**Length L (metric)** 307.0 mm

**Width W (imperial)** 0.5 "

**Width W (metric)** 12.7 mm

**Bundle Diameter min (imperial)** 0.38 "

**Bundle Diameter min (metric)** 9.7 mm

**Bundle Diameter max (imperial)** 3.3 "

**Bundle Diameter max (metric)** 83.8 mm

**Thickness T (imperial)** 0.055 "

**Cable Tie Head Height (Metric)** 5.6 mm

**Cable Tie Head Length (metric)** 10.2 mm

**Cable Tie Head Width (metric)** 19.8 mm

**Cable Tie Head Length (imperial)** 0.393 "

**Cable Tie Head Width (imperial)** 0.78 "

**Thickness T (Metric)** 1.4 mm

## Logistics and Packaging

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**Quantity per** bag

**Package Quantity** 300

**Carton Quantity** 1200

**Weight (Metric)** 2 kg

## Material and Specifications

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**Material** Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)

**Material Shortcut** PA66HIRHSUV

**Flammability** UL94 HB

**Operating Temperature** -40 °F to +230 °F (-40 °C to +110 °C)

**ROHS Conformity** Yes