

111-12301



Article Number: 111-12301

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



Download drawing



Download spec sheet

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 (Metric) 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

Quantity Per bag

Package Quantity (Metric) 300

Carton Quantity 1200

Weight (Metric) 2 kg

Material and Specifications

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 compliant (Article 4 - 1) Yes