

111-12300



Article Number: 111-12300

Heavy Duty Cable Tie, 9.1" Long, 120lb Tensile Strength, PA66HIRHSUV, Black, 300/pkg

RoHS

Download drawing

Download spec sheet

Base Data

Local Order Number	111-12300
Type	WSS
Color	Black (BK)
Features and Benefits	<ul style="list-style-type: none"><li>• Wider and thinner strap design increases flexibility, provides low insertion and minimizes pinching of bundles.</li><li>• Low profile head with clamping rails provide compact bundling with a full circumferential compression around bundles.</li><li>• Bent tail allows for quick insertion into head or mounts.</li><li>• High impact, heat and UV stabilized heavy duty cable ties contain an impact modifier allowing greater flexibility and greater resistance to vibration.</li></ul>
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, 9.1" 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)	9.1 "
Length L (metric)	231.0 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)	2.3 "
Bundle Diameter max (metric)	58.4 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	300
Carton Quantity	1200
Weight (Metric)	1.8 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 Conformity	Yes