Specification Sheet

Part Number: 111-12300



Wide strap is designed to minimize pinching of soft hoses and convoluted tubing.

Low-profile head with clamping rails provide compact bundling with a full circumferential compression around bundles.

Wider and thinner strap design increases flexibility, provides low insertion and minimizes pinching of bundles.

Bent tail allows for quick insertion into head or mounts.

Wide Strap Cable Tie, 9.1"L, 0.375 - 2.25" Bundle Dia, 120lb Tens Stngth, PA66HIRHSUV, Black, 300/pkg

Article Number	111-12300
Type	WSS
Color	Black (BK)
Quantity Per	pack
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.

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Short Description	Wide Strap Cable Tie, 9.1"L, 0.375 - 2.25" Bundle Dia, 120lb Tens Stngth, PA66HIRHSUV, Black, 300/pkg
Global Part Name	WSS-PA66HIRHSUV-BK
Minimum Tensile Strength (Imperial)	120
Minimum Tensile Strength (Metric)	535
Length L (Imperial)	9.06
Length L (Metric)	230.0
Identification Plate Position	none
Releasable Closure	No
Tie Closure	plastic pawl
Variant	Inside Serrated
Width W (Imperial)	0.50
Width W (Metric)	12.7
Bundle Diameter Min (Imperial)	0.37
Bundle Diameter Min (Metric)	9.5
Bundle Diameter Max (Imperial)	2.25
Bundle Diameter Max (Metric)	57.1

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Thickness T (Imperial)	0.055
Thickness T (Metric)	1.4
Cable Tie Head Length (Imperial)	0.393
Cable Tie Head Width (Imperial)	0.78

Material	Polyamide 6.6 high impact modified, heat and UV stabilized (PA66HIRHSUV)
Material Shortcut	PA66HIRHSUV
Flammability	UL 94 HB
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +221°F (-40°C to +105°C)
Operating Temperature intermittant, 1000 hours	+320°F (+160°C)
Operating Temperature intermittant, 5000 hours	+257°F (+125°C)
Operating Temperature intermittant, 500 hours	+329°F (+165°C)
Reach Compliant (Article 33)	Yes

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ROHS Compliant	Yes
Package Quantity (Imperial)	300
Package Quantity (Metric)	300
Customs Number	3926909988

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