

111-12301

Wide Strap Heavy Duty Cable Tie, 120 lb. 12.1" Width .5" Max Bun. Dia 3.25"

PA66HIRHS, Black, 300/pk

Article Number: 111-12301

Part Number: 111-12301

Type: WSI

Material: PA66HIRHS



1. Base Data

Part No. 111-12301

Type WSI

Color Black (BK)

Features The Wide Strap Heavy Duty Cable Tie was designed to minimize the pinching of soft bundles as well as minimize the potential of lateral movement along the bundle. The low profile tie head and underside clamping rails increase the grip around the bundle and

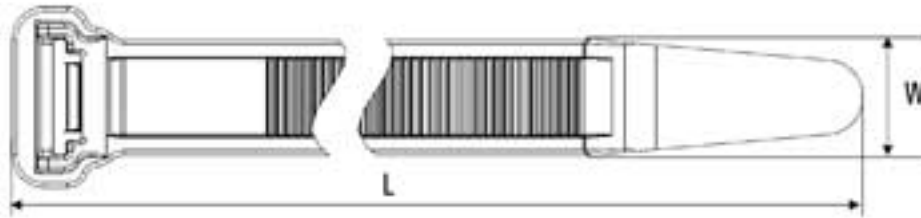
Application

Primarily designed for use in the truck and heavy equipment industries, however these ties can be used in a wide variety of applications where wires, cables, tubes, or hoses need to be bundled and where pinching on or movement along the bundle is a concern

Application Method

Wide Strap Heavy Duty Cable Ties can be applied by hand, however a consistent tension and flush cut-off can be obtained with a HellermannTyton MK9, MK9HD, or MK9P Tensioning and Cut-Off Tool.

2. Product Dimensions



Min. Tensile Strength 120 lbs / 534 N

Length (L) 12.1 " / 305 mm

Width (W) .5 " / 12.7 mm

Min. Ø Bundle .375 " / 10.0 mm

Max. Ø Bundle 3.25 " / 80.0 mm

4. Material and Specifications

Material

Polyamide 6.6 high impact modified, heat stabilized, UV resistant (PA66HIRHS)

Material Shortcut

PA66HIRHS

Flammability UL94 HB

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

ROHS Conformity  RoHS

Logistic and Packaging

Packaging Type bag

Pkg. Qty. 300

Carton Qty. 300

UPC 08930626839

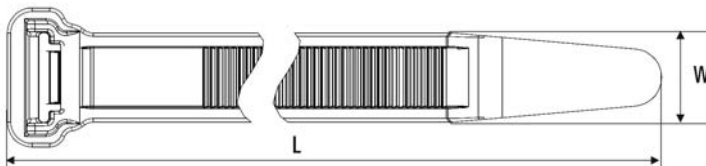
Wide Strap Heavy Duty Cable Ties

The wide strap cable tie minimizes pinching on soft bundles and features a low profile head to provide compact bundling. A thinner strap provides increased flexibility for improved ergonomics.

- Wide strap is designed to minimize pinching of soft hoses and convoluted tubing
- Low profile head
- Clamping rails on the bottom of head to increase grip on round bundles
- Accommodates a large range of bundle diameters: .375" - 4.125" (9.5mm - 104.7mm)
- Flexible strap
- Bent tip for quick insertion into mounts



Material Data	
Material	Polyamide 6.6 high impact modified, heat stabilized (PA66HIRHS)
Operating Temperature	-40 °F to +230 °F (-40 °C to +110 °C) continuous
Flammability	UL94 HB



Product Selection								
Article No.	Part No.	Type	Min. Tensile Strength	Length (L)	Max. Ø Bundle	Width (W)	Color	Pkg. Qty.
			lbs. (N)	in. (mm)	in. (mm)	in. (mm)		
WSS								
111-12303	111-12303	WSS	120 lbs (534)	9.1" (231.14)	2.25" (57.15)	.5" (12.7)	Black	60
111-12300	111-12300	WSS	120 lbs (534)	9.1" (231.14)	2.25" (57.15)	.5" (12.7)	Black	300
WSI								
111-12304	111-12304	WSI	120 lbs (534)	12.1" (307.34)	3.25" (82.55)	.5" (12.7)	Black	60
111-12301	111-12301	WSI	120 lbs (534)	12.1" (307.34)	3.25" (82.55)	.5" (12.7)	Black	300
WSR								
111-12305	111-12305	WSR	120 lbs (534)	15.1" (383.54)	4.125" (104.78)	.5" (12.7)	Black	60
111-12302	111-12302	WSR	120 lbs (534)	15.1" (383.54)	4.125" (104.78)	.5" (12.7)	Black	300

Installation tools - MK9, MK9HT, MK9P. Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.