

111-12302

Wide Strap Heavy Duty Cable Tie, 120 lb. 15.1" Width .5" Max Bun Dia 4.125"

PA66HIRHS, Black, 300/pk

Article Number: 111-12302

Part Number: 111-12302

Type: WSR

Material: PA66HIRHS



1. Base Data

Part No. 111-12302

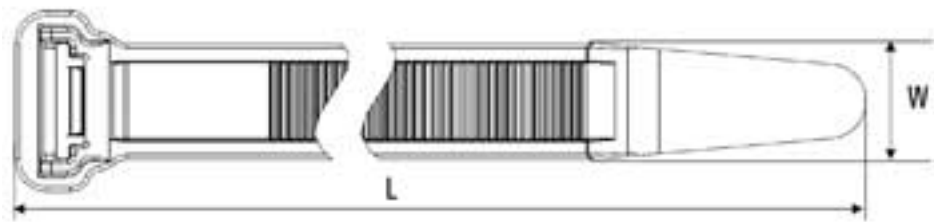
Type	WSR
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Color	Black (BK)
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Features	The Wide Strap Heavy Duty Cable Tie was designed to minimize the pinching of soft bundles as well as minimize the potential of lateral movement along the bundle. The low profile tie head and underside clamping rails increase the grip around the bundle an
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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)	15.1 " / 380 mm
Width (W)	.5 " / 12.7 mm
Min. Ø Bundle	.375 " / 10.0 mm
Max. Ø Bundle	4.125 " / 100 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
UPC	08930626840

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.

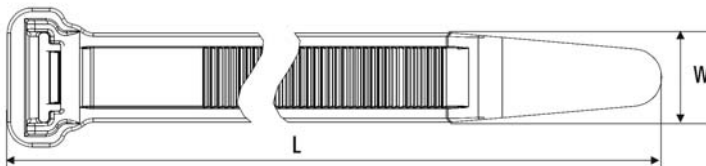
- Wide strap is designed to minimize pinching of soft hoses and convoluted tubing
- Low profile head
- Clamping rails on the bottom of head to increase grip on round bundles
- Accommodates a large range of bundle diameters: .375" - 4.125" (9.5mm - 104.7mm)
- Flexible strap
- Bent tip for quick insertion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

RoHS



Product Selection

			Min. Tensile Strength		Length (L)		Max. Ø Bundle		Width (W)		Color	Pkg. Qty.
Article No.	Part No.	Type	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.