# Specification Sheet

Part Number: 111-12306

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, 12.1"L, 0.375 - 3.25" Bndl Dia, 120lb Tens Stngth, PA66HIRHS, Orange, 300/pkg

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|---|---|
| Article Number | 111-12306 |
| Type | WSI |
| Color | Orange (OG), High Voltage (HV) |
| Quantity Per | bag |
| 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, 12.1"L, 0.375 - 3.25" Bndl Dia, 120lb Tens Stngth, PA66HIRHS, Orange, 300/pkg |
| Global Part Name | WSI-PA66HIRHS-OG |
| Minimum Tensile Strength (Imperial) | 120.0 |
| Minimum Tensile Strength (Metric) | 535 |
| Length L (Imperial) | 12.1 |
| Length L (Metric) | 307 |
| Identification Plate Position | none |
| Releasable Closure | No |
| Tie Closure | plastic pawl |
| Variant | Inside Serrated |
| Width W (Imperial) | 0.5 |
| Width W (Metric) | 12.7 |
| Bundle Diameter Min (Imperial) | 0.38 |
| Bundle Diameter Min (Metric) | 9.5 |
| Bundle Diameter Max (Imperial) | 3.25 |
| Bundle Diameter Max (Metric) | 82.5 |

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|---|---|
| Thickness T (Imperial) | 0.06 |
| Thickness T (Metric) | 1.4 |
| Height H (Imperial) | 0.09 |
| Height H (Metric) | 2.5 |
| Cable Tie Width Max (Imperial) | 0.50 |
| | |
| Material | Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS) |
| Material Shortcut | PA66HIRHS |
| Flammability | UL 94 HB |
| Halogen Free | Yes |
| UV Resistant (Yes/No) | No |
| Operating Temperature | -40°F to +230°F (-40°C to +110°C) |
| Reach Compliant (Article 33) | Yes |
| ROHS Compliant | Yes |
| | |
| Package Quantity (Imperial) | 300 |
| Package Quantity (Metric) | 300 |

| Customs Number | 3926909988 |

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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