ARISTA™ Monolithic Solar Mounting System
Meets OPA Local Content Requirements

ARISTA™ – A Bright Idea for Solar PV Commercial Rooftop Applications

The Cooper B-Line ARISTA Monolithic Solar Mounting System is designed with limited components, many of which are pre-assembled, resulting in quicker installation. The system easily adapts to both portrait and landscape mounting, and accommodates virtually any type and size of solar PV panels. Overall, the ARISTA system can deliver labor savings and a lower total cost investment.

Features & Benefits

- Building Code Compliant
- No Loose Hardware
- Pre-Assembled Components
- Installs Quickly with No Adjustments or Fabrications in the Field
- Accommodates both Portrait and Landscape Panel Orientation
- Engineering Support Available
- Low Distributed Loads on the Roof
- Made in Ontario
**Pre-Assembled Hardware**

All components delivered with pre-assembled hardware allowing for quick field assembly. Additionally, the system is pre-configured per project specifications eliminating the need for field adjustments.

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**DURA-BLOK™ Supports**

Constructed of 100% recycled rubber, the supports help distribute system load while reducing the potential wear to the roof.

**Ballast Strip**

Pre-assembled strip is easy to install and compatible with many ballast alternatives. (Positively tied option available)

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**Expansion Splice Plate**

Quickly connects rails with pre-assembled hardware to maintain system strength while eliminating concerns with material expansion.

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### TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
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<tbody>
<tr>
<td>Avg. Dead Weight Load</td>
<td>3.4 – 4.5 psf Positively Tied</td>
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<tr>
<td></td>
<td>4.8 – 6.8 psf Ballasted*</td>
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<tr>
<td>Warranty</td>
<td>5 Year on Finish</td>
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<tr>
<td></td>
<td>10 Year on Material &amp; Workmanship</td>
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<tr>
<td>Roof Compatibility</td>
<td>&lt;5 degree Pitch</td>
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<tr>
<td>Installation Rate</td>
<td>&gt;2 kW per man hour</td>
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<tr>
<td>Max. Building Height</td>
<td>60 ft. (custom design available upon request)</td>
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<tr>
<td>Testing</td>
<td>Certified Wind Tunnel Testing</td>
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<tr>
<td></td>
<td>Structural Validation</td>
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<tr>
<td>Tilt Angles</td>
<td>10, 20 and 30 Degree</td>
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<tr>
<td>Panel Orientation</td>
<td>Portrait or Landscape</td>
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<tr>
<td>Panel Compatibility</td>
<td>All Major Brands</td>
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<td>Code Compliance</td>
<td>NBCC 2005, IBC 2009, ASCE 7-2005</td>
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* 90 MPH at a 10 degree angle before snow load

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**Engineering Support**

- Wind Tunnel Tested
- Code Compliant
- Design Assistance for Roof Layout
- PE Approval – Permitting Assistance
- Wire Management Support Solutions Available

**Solar Team**

Rely on our Solar Team to offer proven expertise through all phases of the design and installation process, before during and after the sale.

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**Canadian Facility Location**

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