Dual Rack
PV MOUNTING SYSTEMS

END CLAMP

Ø 8.5mm

1.97" [50mm]
1.77" [45mm]
1.57" [40mm]
1.49" [38mm]
1.38" [35mm]
1.19" [30mm]

1.58"[40mm]

M 8
9 mm
7 mm
34 mm
5 mm
20 mm
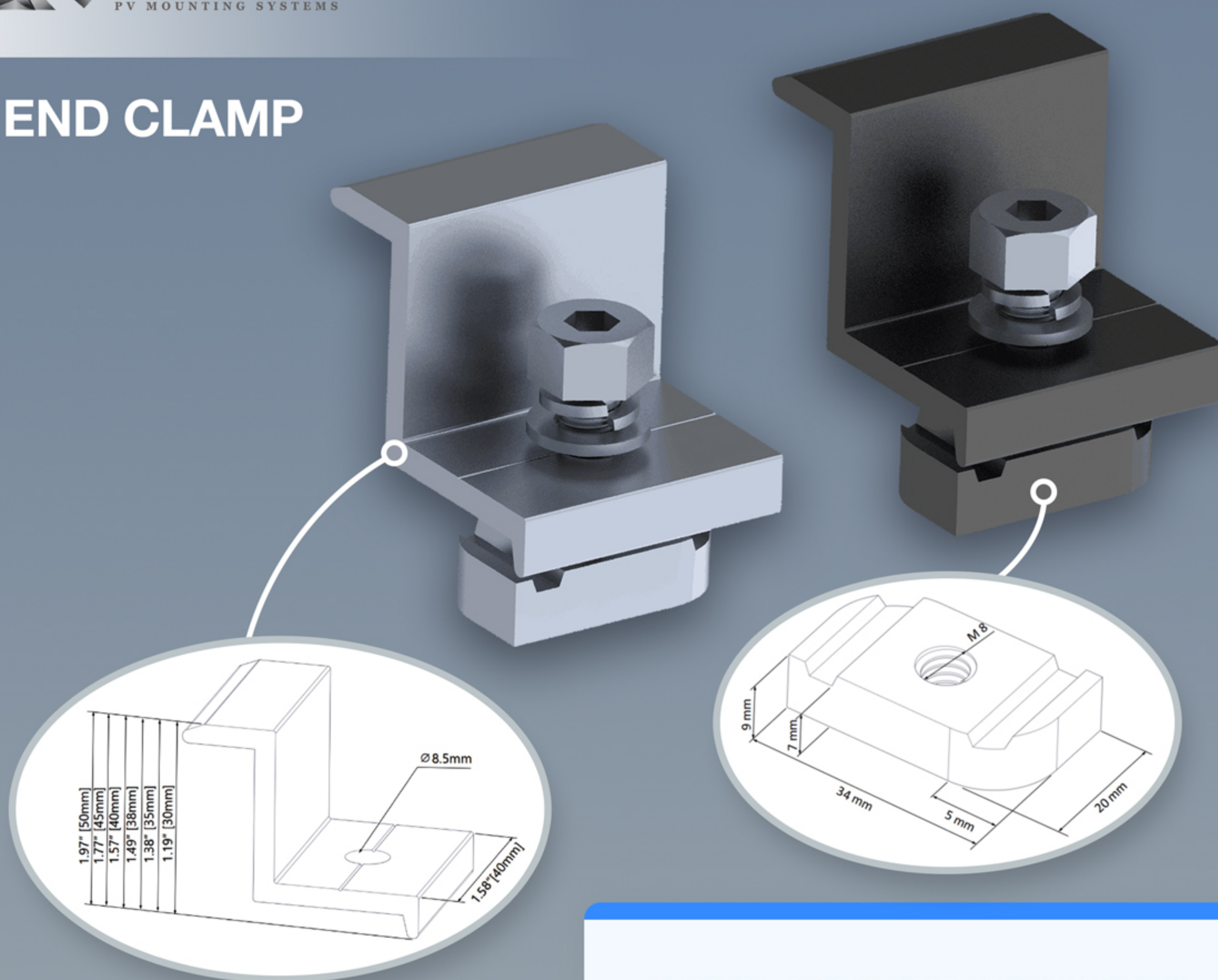
SECURE BRILLIANCE

Dual Rack End Clamp is made with precision design and accuracy, using telescoping end pieces which eliminates the need for custom cuts. The Dual Rack End Clamp works with most standard frame modules, no matter the thickness (one-size-fits-all module clamp). With the Dual Rack high quality End Clamp, there's no need for welding and punching which makes it a flexible installation. The Dual Rack End Clamp has options to accommodate solar module frames from 30 mm – 45 mm. Available both in black and clear finish.

ADVANTAGES AND HIGHLIGHTS

- Advanced Dual Rack Design
- Compatible with DR Mounting System
- Installation Simplicity
- Time and Cost Savings
- Efficient Design
- Versatile Installation
- User Friendly
- Multiple Options and Aesthetics
- 20-year Limited Warranty
- Conforms to UL STD 2703
- ETL Certified
- Class A Fire Rated

■ PRODUCT SELECTION AND ITEM CHART

Product Line - End Clamp

Item #	Product Name
DR-CEC-30	DR End Clamp - Clear- 30mm
DR-CEC-35	DR End Clamp - Clear- 35mm
DR-CEC-38	DR End Clamp - Clear- 38mm
DR-CEC-40	DR End Clamp - Clear- 40mm
DR-CEC-45	DR End Clamp - Clear- 45mm
DR-CEC-50	DR End Clamp - Clear- 50mm
DR-BEC-30	DR End Clamp - Black- 30mm
DR-BEC-35	DR End Clamp - Black- 35mm
DR-BEC-38	DR End Clamp - Black- 38mm
DR-BEC-40	DR End Clamp - Black- 40mm
DR-BEC-45	DR End Clamp - Black- 45mm
DR-BEC-50	DR End Clamp - Black- 50mm

ETL CLASSIFIED
ETL LISTED US
Intertek

Component List

Material	QTY
End Clamp Set	
End Clamp Top	01
End Clamp Base	01
M8 Dual Hex Bolt	01
Lock Washer	01

Ordering Specifics

	Package	Small Box	Big Box
Standarg Package	10pcs	80pcs	320pcs
		Weight	
End Clamp 30mm	1.21 lbs	9.68 lbs	38.72 lbs
End Clamp 35mm	1.25 lbs	10 lbs	40 lbs
End Clamp 38mm	1.32 lbs	10.18 lbs	40.12 lbs
End Clamp 40mm	1.39 lbs	11.12 lbs	44.48 lbs
End Clamp 45mm	1.43 lbs	11.44 lbs	45.76 lbs
End Clamp 50mm	1.51 lbs	12.0 lbs	48.0 lbs

■ INSTALLATION GUIDE

For detailed instructions please refer to the Dual Rack installation guide

Dual Rack introduces its End Clamp, extending its legacy of robust, long-life photovoltaic (PV) module mounting solutions for both roof and ground PV projects. Representing a pinnacle in strength, the Dual Rack End Clamp upholds the reputation set by our rails which are known for both its strength and competitive pricing. Pre-stamped structural certifications are readily available in most states, streamlining regulatory processes. Installation remains simple and swift, translating to reduced installation costs. True to our commitment to flexibility, Dual Rack allows modules to be mounted in both landscape and portrait orientations, providing versatile options for your solar project configuration.
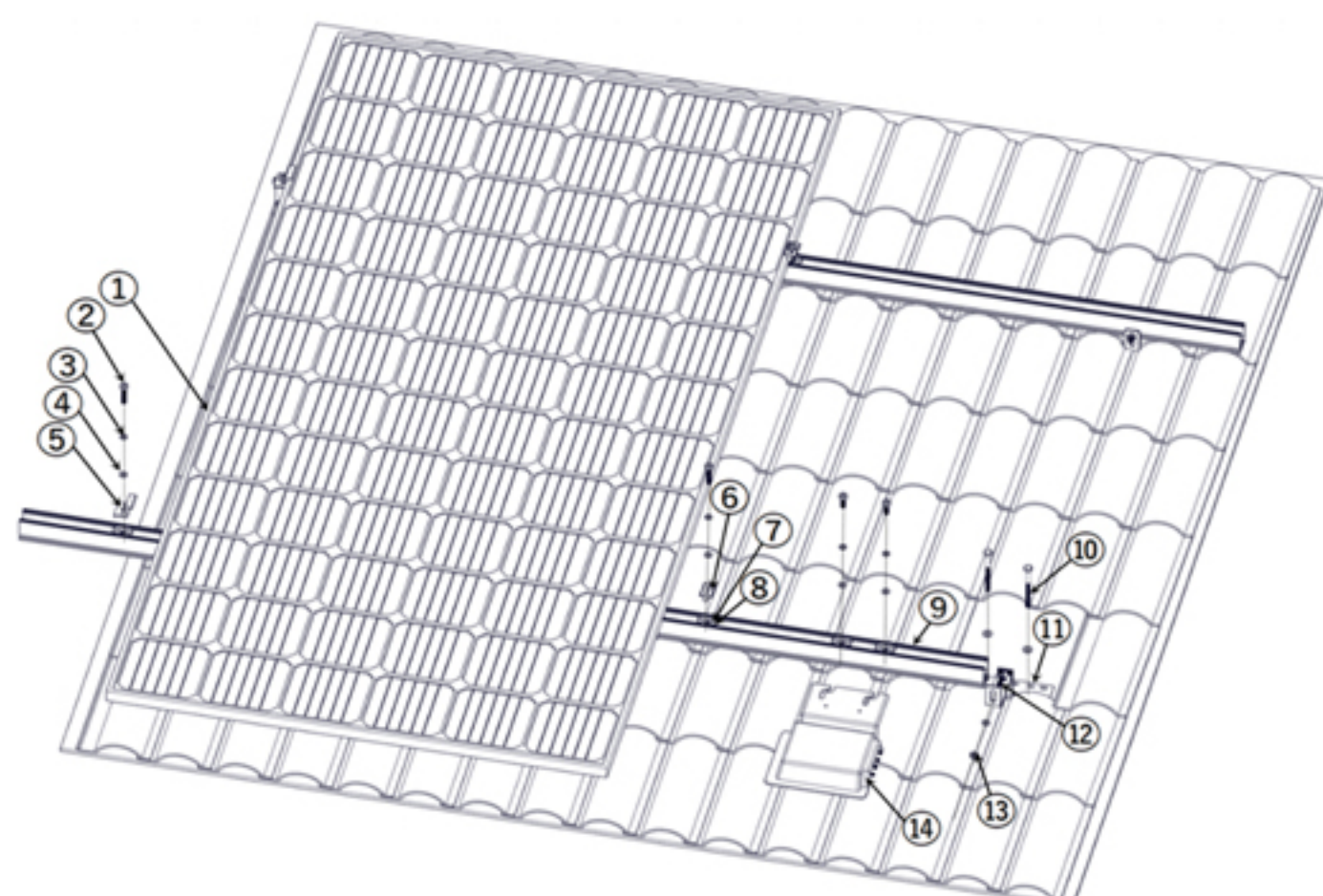
END CLAMP
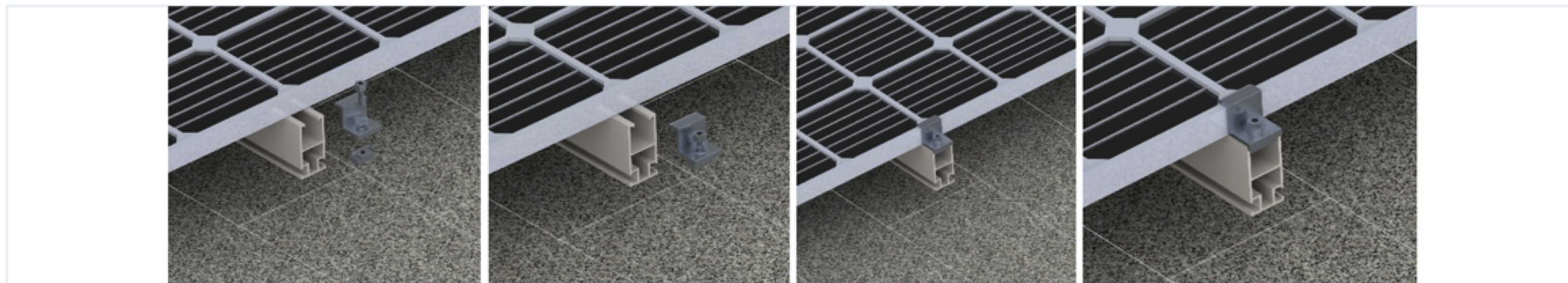
1. Secure the End Clamp:
Insert the 3/8" hex bolt through the end clamp and securely fasten it to the end clamp base.

2. Position the Clamp Base:
Lower or slide the clamp base through the rail gap, ensuring a smooth and accurate alignment within the rail system.

3. Final Attachment:
Screw in the 3/8" bolt, allowing the end clamp base to seamlessly align with the rail grooves. Confirm the secure attachment to guarantee optimal functionality.

① Solar Panel
② Dual Hex Bolt
③ Lock Washer
④ Flat Washer
⑤ End Clamp Top
⑥ Mid Clamp Top
⑦ Channel Strut Floater
⑧ Channel Strut Base
⑨ Standard Rail
⑩ Flash L Kit-5 Inch Lag Bolt
⑪ S-Tile Hook-Adjustable
⑫ T-Bolt
⑬ Flange Nut
⑭ Inverter

* End Clamp, Mid Clamp and Channel Strut are pre-assembled and can be detached as top, base and other accessories such as washer and floater showing in the installation guide.

Contact Info

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