

OPEN CHANNEL RACKING SYSTEM FOR RESIDENTIAL AND COMMERCIAL INSTALLATIONS

STREAMLINED INSTALLATION

- Easy-to-engage rails and clamps speed up installation, cutting labor time on the roof.
- A truly structural internal splice reduces attachment points and supports cantilever designs.
- Combo clamp functions as both a mid clamp and end clamp, reducing the number of components needed.
- This new MLPE mount is the first single SKU solution from any racking manufacturer which combines the MLPE mount and Ground Lug. Twist-in design with a full size 1/2" bolt head ensures a fast and secure installation.



SMART, INTEGRATED DESIGN

- Fewer SKUs with multifunctional components = simplified inventory and logistics.
- Built-in wire management within the open-channel rail keeps arrays clean and efficient.
- Truly structural splice allows you to seamlessly extend rail lengths with confidence, even within the cantilever.
- Sleek accessories and optional hidden end clamps deliver a polished, finished look.
- Meets the UL 2703 standard.
- UL 3741 compliant system for residential & commercial applications.



MAXIMUM VERSATILITY

- Two rail profiles meet every project's structural and span requirements. The Standard Rail delivers reliable performance for most installations, while the HD Rail provides heavy-duty strength with simplicity—supporting spans up to 10½ ft. in nearly all wind zones.
- Cross-compatible with a variety of Unirac attachments for flexible designs.
- Fully compatible with S-5! metal roof attachments that meet the UL 2703 standard.

WORKS ON:



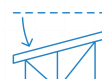
COMP
SHINGLE



TILE



METAL



LOW SLOPE



CONCRETE

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RAILS



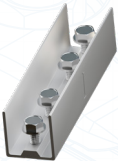
NXT UMOUNT® RAIL

Our standard rail supports up to 6.5' spans while featuring an open-channel design for simplified wire management. The hassle-free, click-in functionality speeds up installation.



NXT UMOUNT® HD RAILS

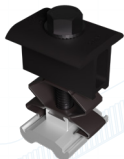
The new HD Rail delivers heavy-duty performance without the added complexity. Engineered for demanding conditions with industry-leading spans up to 10 ½'. Enables 2-rail installs in nearly all wind zones. Rail-specific splice and end caps are sold separately.



NXT UMOUNT® TRULY STRUCTURAL SPLICE

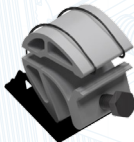
Supports splicing at both midspan and cantilever points. Simplifies installation without compromising strength, ensures smooth installation and a refined aesthetic.

CLAMPS



NXT UMOUNT® COMBO CLAMP

A single universal clamp that serves as both the mid and end clamp. Designed to fit module frames from 30–40 mm, it features an integrated bonding pin to ensure a secure electrical bond between the module and rail. Finishes: Dark and Mill.



NXT UMOUNT® HIDDEN END CLAMP

For a clean, finished look, this optional end clamp securely bonds modules to the rail at the array edges. Designed for 30–40 mm module frames, it comes pre-assembled with a sleek black end cap for enhanced system aesthetics. Finish: Mill only.

ATTACHMENTS



STRONGHOLD® BUTYL

Install it fast—with no mess! This mount comes with a pre-applied butyl pad, so there's no need for sealants or flashing. Just peel, place, and fasten for a quick, clean, and reliable installation every time. *Product is approved for High Velocity Hurricane Zone of the Florida Building Code. NOA No. 24-0129.06.*

OTHERS



E-BOSS AND ACCESSORIES

Complete line of E-BOSS accessories for wire management, bonding, and grounding. Includes the new NXT MLPE Mount + Ground Lug—domestic SKU. Optional adjustable tilt legs support 10°–30° angles for flexible system layouts.