

# Series 100 Residential Roof Mount System

The SnapNrack Series 100 Roof Mount System is engineered to optimize material use, labor resources and aesthetic appeal. This innovative system simplifies the process of installing solar modules, shortens installation times, and lowers installation costs; maximizing productivity and profits.

The Series 100 Roof Mount System boasts unique, pre-assembled, stainless steel “Snap-In” hardware and watertight flash attachments. This system is installed with a single tool. No cutting or drilling means less rail waste. It is fully integrated with built-in wire management, solutions for all roof types, one-size-fits-all features, and can withstand extreme environmental conditions. Series 100 is listed to UL Standard 2703 for Grounding/Bonding, Fire Classification and Mechanical Loading. UL 2703 Certification and Compliance ensures that SnapNrack installers can continue to provide the best in class installations in quality, safety and efficiency.

- Appealing design with built-in aesthetics
- No grounding lugs required for modules
- All bonding hardware is fully integrated
- Rail splices bond rails together, no rail jumpers required
- No drilling of rail or reaching for other tools required
- Class A Fire Rating for Type 1 and 2 modules



## System Features Include



Snap in Hardware



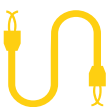
Single Tool Installation



Easy Leveling



No Cutting or Drilling



Integrated Wire Management



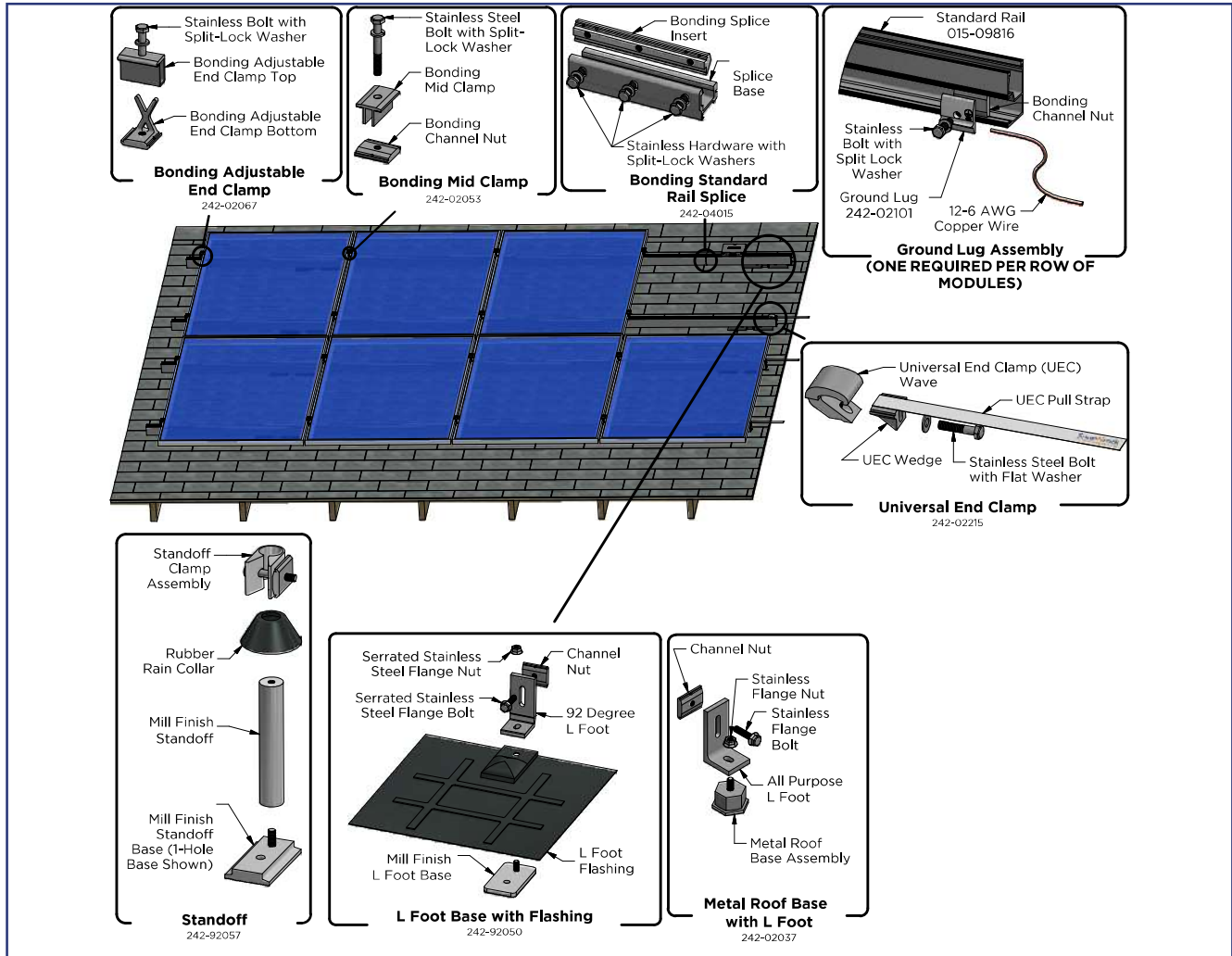
Preassembled hardware



Integrated bonding



UL 2703 Certified



## SERIES 100 TECHNICAL DATA

### Materials

- 6000 Series aluminum
- Stainless steel
- Galvanized steel and aluminum flashing
- Silver and black anodized aluminum
- Mill finish on select products
- Silver or black coated hardware

Note: Appearance of mill finish products may vary and change over time.

### Wind Loads

110 – 190 mph (ASCE 7-10)

### Snow Loads

0 – 120 psf

### Array Pitch

0 – 60 degrees