

# Series 100 Residential Roof Mount System

The SnapNrack Series 100 Roof Mount System is an efficient, visually appealing, photovoltaic (PV) module installation system. Series 100 is listed to the UL 2703 for grounding/bonding and fire classification. The System provides an adequate bonding path which has eliminated the need for grounding lugs and washers at each module, and bonding jumpers between splices. In addition to grounding and bonding, the roof mount system, Series 100, is Class A Fire Rated when installed with Type I and Type II Modules. SnapNrack's 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
- Proprietary SnapNrack grounding lug snaps in the rail channel
- 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



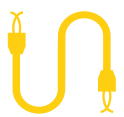
Single Tool Installation



Easy Leveling



No Cutting or Drilling



Integrated Wire Management



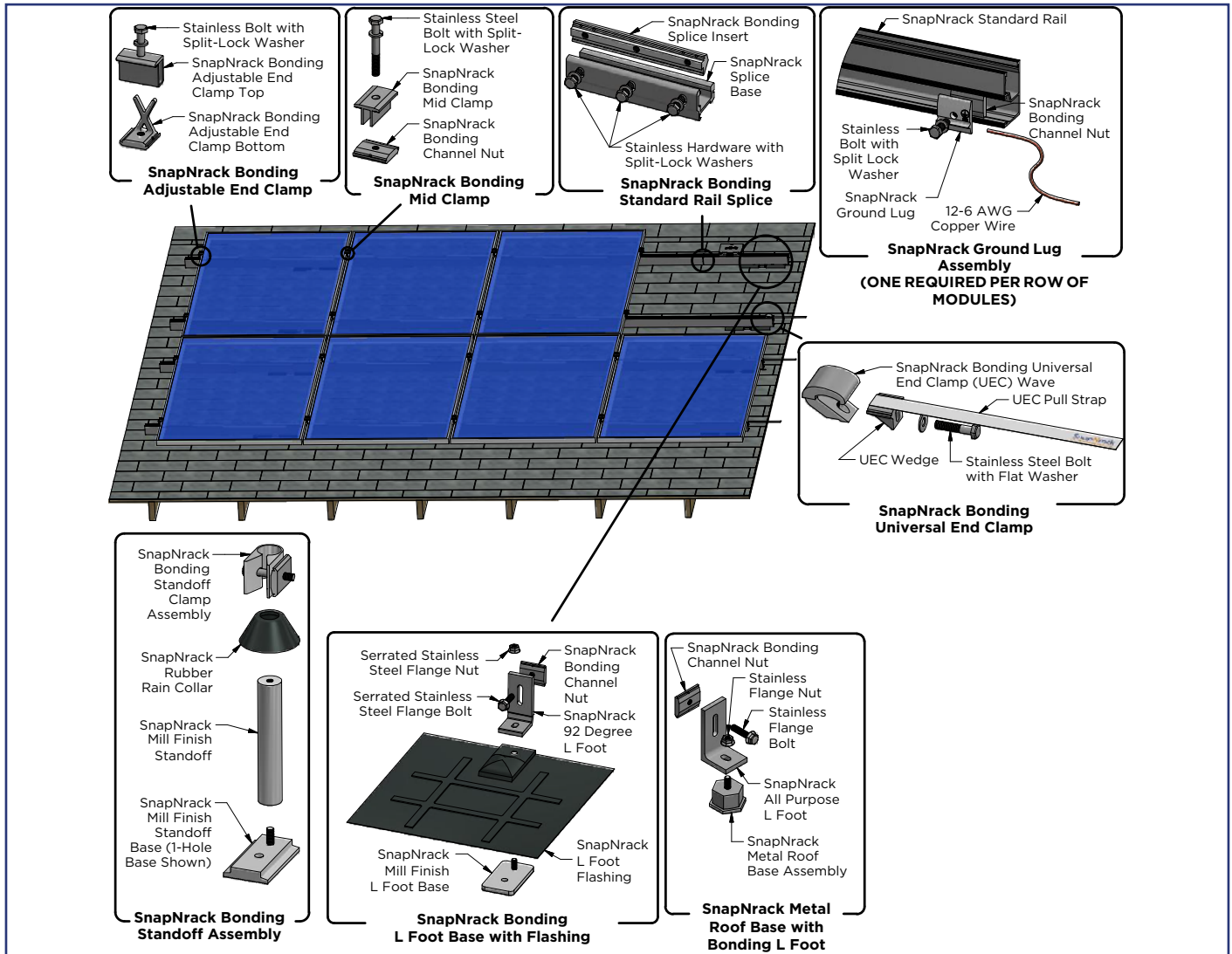
Preassembled hardware



Integrated bonding



UL 2703 Certified



## SERIES 100 TECHNICAL DATA

### Materials

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

### Material Finish

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

### Roof Pitches

0 - 60 degrees