



# Advantages of Modular Racking Systems

By Jamie Letts  
Zilla Corporation  
jamie@zillarac.com

## Basic Building Blocks Offer Simplicity and Ease of Installation

*We discovered that breaking a racking system down to a basic building block provided undeniable advantages from the quoting process through final installation.*

For years the Zilla® team has worked with customers to design and supply top of the line, economical, and easy to install racking systems. Through the process of continuously improving products and procedures, Zilla® has discovered that simplicity and repeatability are key to a successful solution. Breaking the rail system down to simple, modular units creates substantial advantages in every step from initial quote through installation.

The Zilla® Rac Pac® is an all-inclusive racking solution for virtually any 60 or 72 cell module on the market. Each Rac Pac® accommodates two modules that can be combined with other two module groups in any combination of rows or columns. Rows are quickly and easily spliced together to create continuous sections in the same way that long rail sections are used. The finished result is at least as structurally sound and aesthetically pleasing as any rail system on the market while providing an impressive list of advantages.

## Rac Pac® Advantages

### 1. Quoting

1. Highly Accurate Quotes within seconds
2. Distributors can quote with no design or engineering
3. No waiting for specific system configuration
4. Integrators can easily calculate cost and parts

### 2. Designing

1. Rac Pac® Compatible With:
  - i. Asphalt Shingle
  - ii. Metal Roofs
  - iii. Tile Roofs
  - iv. Awning Mount
  - v. Small Ground Mount
  - vi. Pole Mount
  - vii. Custom Designs
2. Compatible with Virtually All Standard Modules
3. Basic Design Work Done for Common Applications
4. Modular Blocks are Simply Repeated
5. Top Clip ETL Listed to UL 467 for Integrated Grounding

### 3. Shipping

1. Rac Pac® can Ship UPS
2. Ship Directly to Job Site
3. Ship to Residential Addresses
4. Unload Easily by Hand

### 4. Warehousing

1. One Item to Inventory
2. Easily Moved
3. Easily Stacked
4. Ready for the Next Project Regardless of Layout
5. Order Just In Time

### 5. Transporting

1. No Long Sections
2. No Roof Rack Required
3. Transport in Regular Truck or Van
4. Lightweight
5. Easy to Handle

### 6. Safety

1. No Long Sections on Roofs
2. Shorter Sections Avoid Power Lines and Obstructions
3. Lightweight



## 7. Installing

1. Easily Repeated Sections
2. No Cutting Required
3. Top Clip ETL Listed to UL 467 for Integrated Grounding
4. Top Down Mounting
5. Quick, Easy Splices
6. No Drilling
7. Easy to Handle
8. Integrated Wire Management Available
9. Utilizes Best Practice Mounting Methods

### **Conclusion:** **So Simple It's Scary<sup>SM</sup>**

The Zilla Rac Pac® truly simplifies every step of the process from quoting to installing. By simplifying procedures and streamlining inventory Zilla® is able to offer the Rac Pac® solution at an extremely competitive price. Zilla is convinced that Rac Pac® distributors, dealers, and installers will also see benefits beyond material cost and will agree that simplicity and repeatability are keys to a successful solution.

To learn more about this innovative and effective product, please visit [zillarac.com](http://zillarac.com) or contact our sales team at 720.880.6700.

**Zilla® - So Simple It's Scary<sup>SM</sup>**

