



10° Tilt Angle Shown

IronRidge Ballasted Roof Mount System, the simplest on the market, is the best choice for large flat roofs that require no roof penetration

IronRidge's Ballasted Roof Mount System is a compact and versatile solution that is easy to ship, quick to install, and light on the roof. Works with industry standard ballast blocks and is available with or without EPDM backing making our ballast system suitable for virtually any commercial roof.

Specifications Summary

Max Allowable Roof Slope	5 Degrees (1:12)
Max Building Height	Up To 60'
Max Wind Speed	Up to 120 mph
Roof Loading	As Low As 3.4 psf
Module Orientation	Landscape
Wind Exposure	Category B & C (D upon Request)
Typical Installation Speed	12 Modules / person hour.
Warranty	10 Years
Tilt Options	0° (flat), 5° and 10°
Materials	5052 Aluminum, With Stainless Steel Hardware

Key Features

Rail-less System Saves Time And Money While Simplifying Installation

Modular Design Configurable For Challenging Roofs

Panel to Panel Grounding No Need For Extra Lugs On Each Panel

Compact Packaging For Optimized Shipping And Site Management

Minimal Parts Uses Only Three Component Assemblies Providing Exceptionally Fast Installations

No Special Tools Or Spacer Bars Required

Wind Tunnel Tested And PE Certified

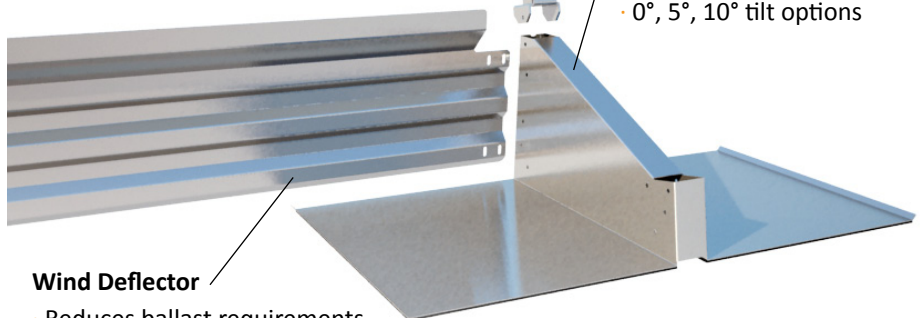
Manufactured in the USA And ARRA Compliant

Mounting Plate Assembly

- Holds most framed solar panels
- Stainless steel hardware

Ballast Tray Assembly

- 2 piece quicksnap design
- 0°, 5°, 10° tilt options



Wind Deflector

- Reduces ballast requirements in certain applications



QuickSnap

No-tool assembly of mounting tray reduces shipping cost and increases portability

Clamps

Top down clamping for fast installation. Adapters available to attach to long side of module when required by manufacturer

Rubber Footing

Optional EPDM backing protects roofing material

Mounting Plate

Designed to work with integrated grounding clips to eliminate the installation of ground lugs on each panel

Why IronRidge



Experience - Designing/manufacturing solar mounting products since 1996

Single Source - Roof mounts, ballasted mounts, large arrays, and more; *a solution for your specific application*

Customer Satisfaction - Customer service and technical support to help you succeed

On-line Resources Available:

- Video Tutorials
- Product Configurators
- Product Certifications
- Installation Guides
- Data Sheets
- Reseller Locator



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