

# 5-Panel Ballast Ground Mount

**U.S. Patent No. 8857133**

**As low as  
5.5¢ Watt**  
*Depending on Quantity*

**Solar**  
Power World  
**2015** TOP  
SOLAR  
PRODUCTS

- No Need to Pile Drive or Dig Footings
- No Welding
- Panels Install In Seconds!
- All Components Pre-Punched
- 5° - 30° Tilt Available
- Great for Residential or Commercial Use
- Up to 40psf Ground Snow Load Reduced to 30psf Roof Snow Load
- Wind Ratings starting at 105 MPH



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**888.525.0108 • [www.PowersSolarFrames.com](http://www.PowersSolarFrames.com)**

# Wind Exposure C Ballast Tray Schedule

WIND EXP C 105 MPH	TILT = 20°	SNOW - 40 PSF GROUND EST. 30 PSF ROOF)
LOW END HEIGHT	NORTH EDGE SOLAR RACKS BALLAST TRAY LENGTH	INTERIOR SOLAR RACKS AND SOUTH EDGE BALLAST TRAY LENGTH
1'-6"	6'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN OR 12'-0" - NO STAKE REQUIRED	6'-0" NO STAKE REQUIRED
2'-6"	8'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN OR 12'-0" - NO STAKE REQUIRED	8'-0" NO STAKE REQUIRED OR 6'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN
3'-6"	10'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN OR 12'-0" - NO STAKE REQUIRED	10'-0" NO STAKE REQUIRED OR 8'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN

WIND EXP C 105 MPH	TILT = 25°	SNOW - 40 PSF GROUND EST. 30 PSF ROOF)
LOW END HEIGHT	NORTH EDGE SOLAR RACKS BALLAST TRAY LENGTH	INTERIOR SOLAR RACKS AND SOUTH EDGE BALLAST TRAY LENGTH
1'-6"	8'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN OR 12'-0" - NO STAKE REQUIRED	8'-0" NO STAKE REQUIRED OR 6'-0" #8x4'-0" LONG STAKE ONE END AS SHOWN
2'-6"	8'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN OR 12'-0" - NO STAKE REQUIRED	8'-0" NO STAKE REQUIRED OR 6'-0" #8x4'-0" LONG STAKE ONE END AS SHOWN
3'-6"	10'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN	10'-0" NO STAKE REQUIRED OR 8'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN

WIND EXP C 105 MPH	TILT = 30°	SNOW - 40 PSF GROUND EST. 30 PSF ROOF)
LOW END HEIGHT	NORTH EDGE SOLAR RACKS BALLAST TRAY LENGTH	INTERIOR SOLAR RACKS AND SOUTH EDGE BALLAST TRAY LENGTH
1'-6"	8'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN	8'-0" NO STAKE REQUIRED OR 6'-0" #8x4'-0" LONG STAKE ONE END AS SHOWN
2'-6"	10'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN	12'-0" NO STAKE REQUIRED OR 10'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN
3'-6"	10'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN	12'-0" NO STAKE REQUIRED OR 10'-0" WITH #8x4'-0" LONG STAKE ONE END AS SHOWN

## Pricing Starts At:

### For 6' Box System (without rebar stake)

Truck Load 384 & Up = . . . . \$80.00/ea  
Qty. 101 to 383 = . . . . . \$95.00/ea  
Qty. 1 to 100 = . . . . . \$115.00/ea

### For 8' Box System (without rebar stake)

Truck Load 304 & Up = . . . . \$88.00/ea  
Qty. 101 to 303 = . . . . . \$ 103.00/ea  
Qty. 1 to 100 = . . . . . \$ 123.00/ea

### For 10' Box System (without rebar stake)

Truck Load 264 & Up = . . . . \$96.00/ea  
Qty. 101 to 263 = . . . . . \$111.00/ea  
Qty. 1 to 100 = . . . . . \$131.00/ea

### For 12' Box System (without rebar stake)

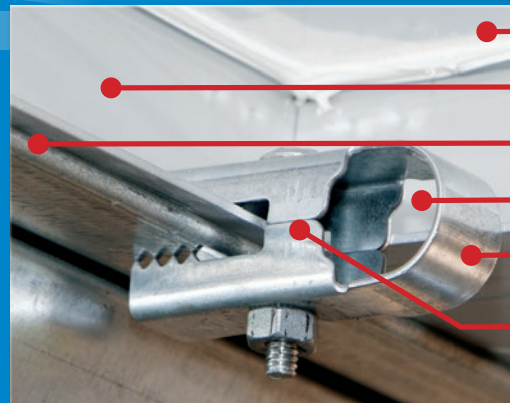
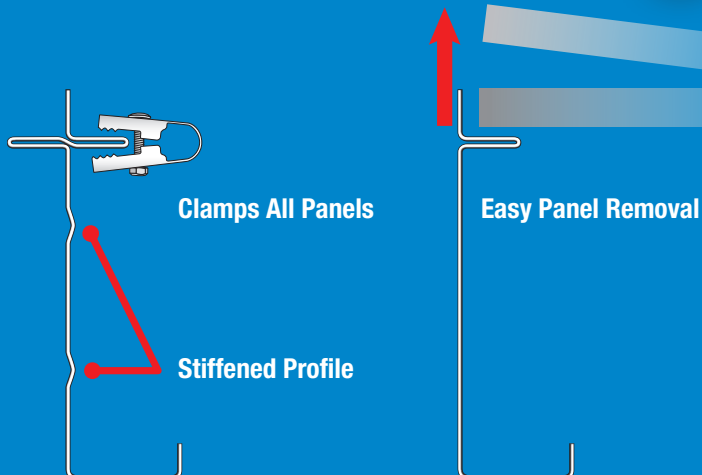
Truck Load 224 & Up = . . . . \$104.00/ea  
Qty. 101 to 223 = . . . . . \$119.00/ea  
Qty. 1 to 100 = . . . . . \$139.00/ea

### Rebar Stake (#8 x 4') . . . . . \$ 4.00/ea

**U.S. Patent No. 8857133**

## Gator Clamp Installation

Install Four (4) Gator Clamps Per Panel



**TÜVRheinland®**  
Precisely Right.

**UL SU 2703 Qualification Tested**

- Meets all relevant bonding requirements of UL Subject 2703 (Issue 2)
- Type of Equipment: PV Mounting System
- TÜV Rheinland Certificate Number:  
**T 72161445 01**
- Tested to Sections: 13, 17, 18, 22

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