# MODURACK, INC.





### **Company Profile**

- Over 18 years manufacturing experience on full solar production chain
- Innovative solar clamping and racking for speed and easy installations
- Hybrid top and bottom fixing
- Enable factory ready modular racking systems
- Enable machine installations

| Regional | Company                     | MW        | Key Contact               |
|----------|-----------------------------|-----------|---------------------------|
| Coverage | Presence                    | Installed | Information               |
| Global   | USA, China,<br>Japan, Korea | 66        | Jian Yuan<br>408-888-7229 |

### **Top Product Highlights**

- 1) Bull Clamp for First Solar S6 speed slot
- Integrated Rack for silicon modules supports 1-person installation



# BULL CLAMPS FOR FIRST SOLAR S6





### **Key Features**

- Snap-n-Lock
- Build in module alignment
- Hybrid top and bottom mounting
- Fit for most rails
- Integrated bonding
- SUS300 materials
- Build in rail tolerance
- Module to module gap only 8mm
- US patent pending

### Top Product Benefits

- Super fast and extra safety
- Reduced labor, double the speed
- Flexible for roof, carport and ground use
- No change on your rack
- Eliminate bonding cost
- Good for any areas
- Easy on installers
- Reduced structure/land cost

| Regional | Company               | MW        | Key Contact               |
|----------|-----------------------|-----------|---------------------------|
| Coverage | Presence              | Installed | Information               |
| Global   | Support all countries | 66        | Jian Yuan<br>408-888-7229 |





### **Packaging for Bull Clamps**

- Pallet: 22 kpcs Bull Clamps + 2 kpcs End Clamps (~ 5 MW) (client specify combinations)
- Pallet dimensions: 1.1m x 1.1m
- Gross Weight 1.08 ton, Volume 1.4 m<sup>3</sup>
- 1 kpcs, a pair of cartoon boxes, 360 x 275 x 360cm<sup>3</sup> and 360 x 275 x 105cm<sup>3</sup>
- 100 pcs per bag inside box

#### **Top Packing Highlights**

- 1) Easy on ordering and inventory control
- 2) Fit both folk lift and manual handling
- 3) Weather resist pallet protection

### PRICES - BULL CLAMPS





#### **Quote Specifications**

- System size: Any size
- Deliveries: 60-90 days with confirmed PO
- Materials: SS300 series, materials only
- Modules: First Solar S6
- On-site support available
- Same price for mid and end clamps
- Designed in USA, Made-in-China

### Prices (Warehouse in Oakland, CA)

- Boxes: \$1,075/kpcs (0.5 cent/W)
- 1-19 Pallets (100MW-): \$975/kpcs (0.45 cent/W)
- 20+ Pallets (100MW+): \$875/kpcs (0.41 cent/W)

## SAMPLE PROJECTS





#### **Quote Specifications**

- System Size: 50 MW, 200 MW
- Deliveries: 60-90 Days Confirmed PO
- Materials: SS300 series, material only
- Modules: First Solar S6

### 50 MW (Warehouse in Oakland, CA)

- Module power 430W
- Module length 36 pcs, 15,480W,
  70 Bull Clamps, 4 End Clamps per module block
- Total 3,230 Module blocks
  227,000 Bull Clamps, 13,000 End Clamps
- 10 Pallets, \$234,000

### 200 MW (Warehouse in Oakland, CA)

- Module power 430W
  - Module length 36 pcs, 15,480W,
    70 Bull Clamps, 4 End Clamps
- Total 12,920 Module blocks
  908,000 Bull Clamps, 52,000 End Clamps
- 40 Pallets, \$840,000