

SureGrip Beam Clamp

SureGrip Beam Clamp – For Solar Mounting to Steel Beam Roofs

We have developed SureGrip to solve one of the toughest problems - roof mounting solar PV on metal roofs without the need for large numbers of roof penetrations.

The Way It Works

- A 5 " hole is cut in the roof
- The Beam Clamp is mounted on the main beam below the rafters
- The tightening head on top is turned cinching the jaws on the beam flange

Structural Features and Advantages



- 4,000 pound vertical download and liftload capacity
- Cam lever action prevents jaws from spreading
- 'Blocks' or reinforces beam flange to prevent flange overstress

Installation Advantages

- No access is required inside building
- No reinforcement of beam required
- Reduces roof penetrations
- Installs in minutes
- Has round post for easy roof seal
- Integrates with Long Span

