



HB-MINI-ICG

INCLINED CONDENSING GRID SERIES

The HB-MINI-ICG Series is designed specifically for supporting light duty residential rooftop inclined grid systems.

SPECIFICATIONS

All hardware required for assembly is included.
 Base Material - 100% recycled rubber.
 Four HB-Mini bases with 1 5/8" H-132-OS (9/16" slot) Channel.

HB-MINI-ICG-48-36 Inclined Condensing Grid Support Series with H-132-PG Main Support

| Model No. | Roof Angle Min (Deg) | Front Height (In) | Rear Height (In) | Roof Angle Max (Deg) | Front Height (In) | Rear Height (In) | Base Width (In) | Base Length (In) | Main Strut Length (In) | Support Strut Length (In) | On Ground Capacity (Lbs) <small>(At 2.0 Safety Factor*)</small> | Rooftop Penetration Capacity (Lbs) <small>(At 5 Psi*)</small> |
|----------------------------------|----------------------|-------------------|------------------|----------------------|-------------------|------------------|-----------------|------------------|------------------------|---------------------------|--|--|
| HB-MINI-ICG-48-36-12-12-H-132-PG | 0 | 10-5/16" | 10-5/16" | 1 | 10-5/16" | 9-1/2" | 39-3/8" | 53-1/8" | 48" | 36" | 766 | 328 |
| HB-MINI-ICG-48-36-10-12-H-132-PG | 2 | 9-15/16" | 8-5/16" | 3 | 10-5/16" | 7-7/8" | 39-3/8" | 53-1/8" | 48" | 36" | 766 | 328 |
| HB-MINI-ICG-48-36-8-12-H-132-PG | 4 | 9-9/16" | 6-3/16" | 5 | 9-15/16" | 5-7/8" | 39-3/8" | 53-1/8" | 48" | 36" | 766 | 328 |

Due to shipping constraints, only the rooftop components come pre-assembled. All rooftop support systems require final assembly before final application installation. An instruction sheet is included for every assembly required.

*This load is only for the capacity of the components in this assembly with the support strut located at a distance 1/4 from each end of the main strut channel. For any other loading scenario, please consult the appropriate engineer. Please consult Roofing manufacturer or engineer for roof load capacity.

| Project Information | | |
|--|-------------------|-----------------|
| Project: | | Notes: |
| Address: | | |
| Contractor: | | |
| Engineer: | Date: | |
| Approval | | |
| <input type="checkbox"/> Approved | Signature: | Remarks: |
| <input type="checkbox"/> Approved as Noted | | |
| <input type="checkbox"/> Not Approved | | |