

## ClampFit-H Product sheet

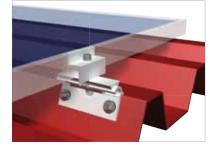


## ClampFit-H

**Product sheet** 

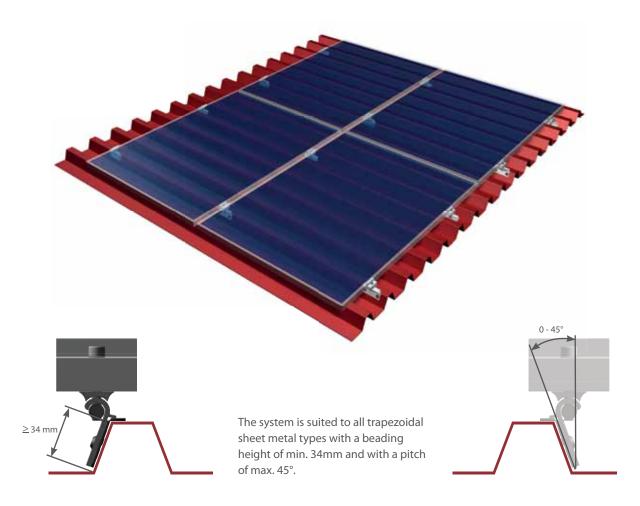
- · Completely pre-assembled
- Quick mounting
- Favourable system price





Simpler, more cost-efficient, quicker to mount and, as far as possible, convenient to plan, order and store - these are the benefits and characteristics which should be offered by the new mounting systems and parts of today. The new trapezoidal roof fastener ClampFit-H is designed for the horizontal mounting of modules on trapezoidal sheet metal roofs and fulfils all these requirements in an exemplary manner. It is also an optimal supplement to the universally applicable range of Schletter fasteners.

Although this fastening system undercuts, once again, €/kW system prices which were affordable thus far, the ClampFit-H system still complies with the strict Schletter quality guidelines: Optimal distribution of forces is achieved by fastening through the side flank. This avoids an overload of forces at single points, even on very thin sheeting. The possibility of screws loosening through thermal expansion and load change is thus excluded.







## Component overview



| 130004-001 ClampFit-H middle clamp 30-35 mm kit |
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| 130004-002 ClampFit-H middle clamp 36-40 mm kit |
| 130004-003 ClampFit-H middle clamp 41-45 mm kit |
| 130004-004 ClampFit-H middle clamp 46-51 mm kit |



| 130003-031 ClampFit-H end clamp 31 mm kit   130003-034 ClampFit-H end clamp 34 mm kit   130003-035 ClampFit-H end clamp 35 mm kit   130003-038 ClampFit-H end clamp 38 mm kit   130003-040 ClampFit-H end clamp 40 mm kit   130003-042 ClampFit-H end clamp 42 mm kit   130003-045 ClampFit-H end clamp 42 mm kit   130003-045 ClampFit-H end clamp 45 mm kit   130003-045 ClampFit-H end clamp 45 mm kit   130003-046 ClampFit-H end clamp 46 mm kit | 130003-030 ClampFit-H end clamp 30 mm kit |
|---|---|
| 130003-035 ClampFit-H end clamp 35 mm kit   130003-038 ClampFit-H end clamp 38 mm kit   130003-040 ClampFit-H end clamp 40 mm kit   130003-042 ClampFit-H end clamp 42 mm kit   130003-045 ClampFit-H end clamp 45 mm kit   130003-046 ClampFit-H end clamp 46 mm kit   | 130003-031 ClampFit-H end clamp 31 mm kit |
| 130003-038 ClampFit-H end clamp 38 mm kit   130003-040 ClampFit-H end clamp 40 mm kit   130003-042 ClampFit-H end clamp 42 mm kit   130003-045 ClampFit-H end clamp 45 mm kit   130003-046 ClampFit-H end clamp 46 mm kit   | 130003-034 ClampFit-H end clamp 34 mm kit |
| 130003-040 ClampFit-H end clamp 40 mm kit   130003-042 ClampFit-H end clamp 42 mm kit   130003-045 ClampFit-H end clamp 45 mm kit   130003-046 ClampFit-H end clamp 46 mm kit   | 130003-035 ClampFit-H end clamp 35 mm kit |
| 130003-042 ClampFit-H end clamp 42 mm kit   130003-045 ClampFit-H end clamp 45 mm kit   130003-046 ClampFit-H end clamp 46 mm kit   | 130003-038 ClampFit-H end clamp 38 mm kit |
| 130003-045   ClampFit-H end clamp 45 mm kit     130003-046   ClampFit-H end clamp 46 mm kit   | 130003-040 ClampFit-H end clamp 40 mm kit |
| 130003-046 ClampFit-H end clamp 46 mm kit   | 130003-042 ClampFit-H end clamp 42 mm kit |
| ii  | 130003-045 ClampFit-H end clamp 45 mm kit |
| 130003-048 ClampEit-H and clamp 48 mm kit   | 130003-046 ClampFit-H end clamp 46 mm kit |
|   | 130003-048 ClampFit-H end clamp 48 mm kit |
| 130003-050 ClampFit-H end clamp 50 mm kit   | 130003-050 ClampFit-H end clamp 50 mm kit |

## Technical data

MaterialSystem components: aluminium; Screws: stainless steel; Seal: EPDMStructuralStructural analysis in accordance with current national standards; in Germany DIN EN 1991 (EC1).analysisDepending on the system, there are 4 fastening points per module. In case of high wind or snow loads or if<br/>large modules are used, more fastening points may be required. Please ensure you observe the structural<br/>analysis information for each case. The verification of the adhesive force of the roof to the substructure is not<br/>included in the general structural analysis attachments!

Further information at www.schletter.eu

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