



Datasheet

Tile Roof System

The Solar Limpet Slate Roof Hook System is suitable for Rosemary type 10" x 6" cement and clay tiled roofs.

Solar Limpets are warranted for 20 years, providing the installation is carried out by a Solar Limpet certificated installer, the installation instructions have been complied with in full and the roof was surveyed as suitable for PV installation.

The system is designed for use with horizontal and vertically fixed side-mounted rails only.

When rails must be vertically fixed (i.e. to suit landscape-orientated panels), the Limpet can be converted using the optional metal 'L' bracket SL-LBVM001.



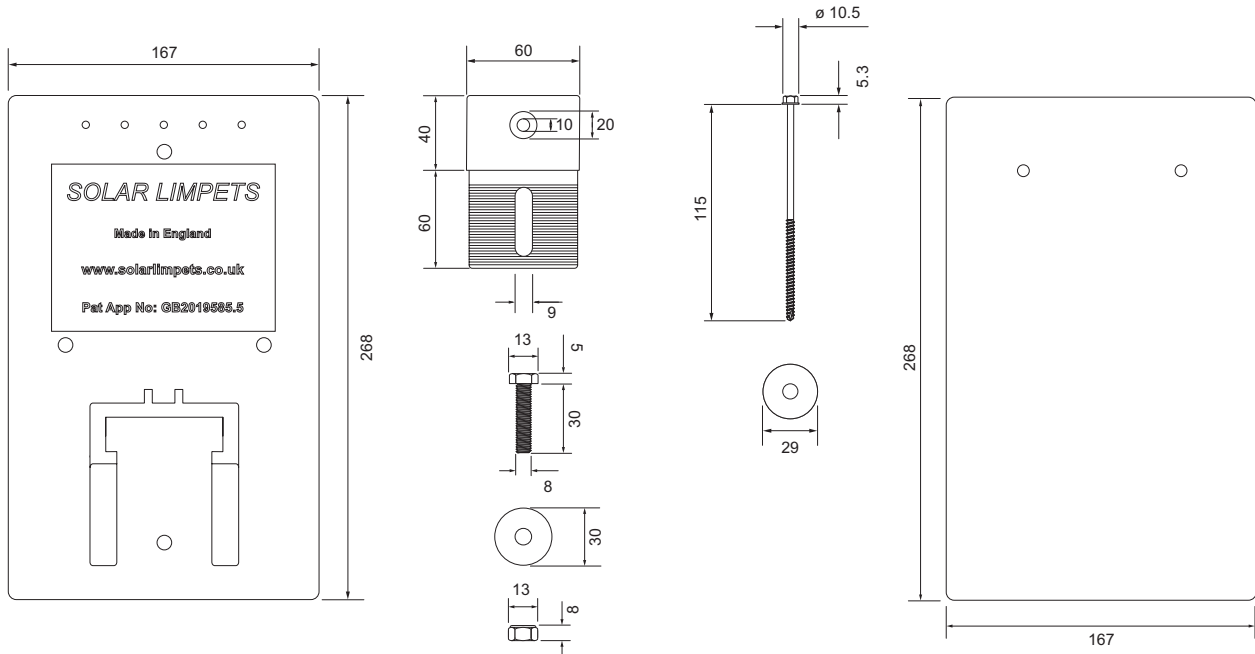
System Components

 <p>Box contains:</p> <ul style="list-style-type: none">1 25x Limpet Base Plate <i>SL-BP00001</i>2 25x Limpet Adjustable Bracket <i>SL-AB00001</i>3 25x Adjustable Bracket to Base Plate Bolt <i>SL-ABBPB01</i>4 25x Adjustable Bracket to Base Plate Washer <i>ABBPW01</i>5 25x Adjustable Bracket to Base Plate Nut <i>SL-ABBPN01</i>6 50x Base Plate Fixing Screws <i>SL-BPFS115</i>7 50x Base Plate Fixing Screw Washers <i>SL-BPFSW01</i>	 <p>Box contains:</p> <ul style="list-style-type: none">8 50x Limpet Tile Blank <i>SL-LTB0001</i>
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Additional Items Required but Not Supplied

Rail manufacturers' rail-to-roof hook connecting bolts & M8 flange nuts.
225mm plastic DPC for use with Limpet tile blanks.

Dimensions



Technical Data

Component Name	Part Number	Material Type	Weight	Patent App No.
Limpet Base Plate	SL-BP00001	PVC	567g	GB2019585.5
Limpet Adjustable Bracket	SL-AB00001	PVC	77g	GB2019585.5
Adjustable Bracket to Base Plate Bolt	SL-ABBP01	Stainless Steel	15g	
Adjustable Bracket to Base Plate Nut	SL-ABBP01	Stainless Steel	4g	
Adjustable Bracket to Base Plate Washer	SL-ABBPW01	Stainless Steel	7g	
Base Plate Fixing Screws	SL-BPFS115	Stainless Steel A2	21g	
Base Plate Fixing Screw Washers	SL-BPFSW01	Aluminium/EPDM	4g	
Limpet Tile Blank	SL-LTB0001	PVC	355g	

Minimum roof pitch as tested: 20°. Wind uplift resistance as tested: 1610.4 N



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