

MODULAR AWNING ASSEMBLY AND INSTALLATION
GUIDE BY SUPERIOR SCREENS
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Clik'n'Fit® Awnings are a flat pack system suitable for DIY. Design options include slat and louvre configurations as well as perpendicular and angled (20°) brackets. Off the shelf colours are Woodland Grey Satin, Surfmist Satin, Monument Satin, Classic Cream Satin, Pearl White Gloss, Precious Silver Pearl.



COMPONENTS:

- ◆ Wall Brackets (min 2); Awnings >2000mm require more brackets.
- ◆ Notched Slats cut to size. Slat quantity will match number of holes in awning brackets. Number is dependent on bracket length.
- ◆ U Channel Cover Strip for covering front of awning brackets. This will be the exact length of the awning.
- ◆ Fixings packet suitable for masonry and timber wall fixing and U Channel.



STRAIGHT AND ANGLED AWNING BRACKET

TECHNICAL SPECIFICATIONS

Maximum span between brackets 2000mm

Maximum length of bracket 775mm

SLAT PANEL

- ◆ Aluminium Extrusion are 6060 or 6063 T5
- ◆ Bracket: Aluminium RHS 50x50x2mm (radius edge) welded to Flat Bar 6mm or 10mm dependent on length of bracket
- ◆ Angle of bracket: 90° or 110°
- ◆ Slats – Aluminium 65x16x1.4mm
- ◆ U Channel 55x20x2.3mm
- ◆ Fixings: Type 17 Hex Seal, 14-10x40, Class 4; Mungo Nylon Plug 8x40mm (masonry walls); Aluminium Rivet 4-5 (for U channel)

LOUVRE PANEL

- ◆ Aluminium Extrusion are 6060 or 6063 T5
- ◆ Bracket: Aluminium RHS 75x50x2mm (square edge) welded to Flat Bar 6mm or 10mm dependent on length of bracket
- ◆ Angle of bracket: 90° or 110°
- ◆ Angle of blade for louvre is 30°
- ◆ Slats – Aluminium 65x16x1.4mm
- ◆ U Channel 80x25x2.3mm
- ◆ Fixings: Type 17 Hex Seal, 14-10x40, Class 4; Mungo Nylon Plug 8x40mm (masonry walls); Aluminium Rivet 4-5 (for U channel)

INSTALLATION:

NOTE: Left and Right as described below is YOUR left and right as you face the building

1. Identify location of awning above window and ensure suitable fixing locations are available for the wall brackets.
2. Mark out the exact length of the awning from outside edge of wall bracket to outside edge of wall bracket. Do not include the bracket base plate. Helpful Tip for awning size less than 6m: The U Channel cover strip will be the exact length of the awning. Use it to mark the wall bracket locations.
3. For Awnings with only 2 Brackets: Brackets are supplied with locking plugs inserted. Uni 9 is inserted into Left Bracket and Uni 10 is inserted into Right Bracket.
4. Fix Awning Brackets to wall using supplied fixings. Mungo Plugs (8mm) are supplied for masonry walls.
5. There are 2 types of locking plugs used – UNI 9 (no back) and UNI 10 (has a back).
6. Install U Channel cover strip to cover front of wall brackets. Use supplied fixings. Cover strip will be exact fit to outside edge of wall brackets. See Photos 3 & 4.

NOTE: Slat length is determined by measuring the inside distance between the brackets plus 35mm. Insert slats one at a time into wall bracket on your left and push all way in and then pull back into opposite bracket to lock position. Repeat until all slats inserted.

7. For Awnings with multiple brackets: If your awning has three brackets, the centre bracket must be placed in the exact centre between the left and right Awning brackets.
8. For Awnings with multiple brackets space evenly. The Left Single Slotted Bracket will be plugged with UNI 9 and the Right single slotted bracket on your right will be plugged with UNI 10. The double slotted brackets will have slots both sides and the right side will be plugged with UNI 9. For multiple brackets DO NOT insert all the remaining plugs before you start. Starting on your far-right panel first, insert the slats as above. Insert the UNI 10 Plugs only as you move to each panel otherwise you may have difficulty getting the plugs in.

Awning is now complete.

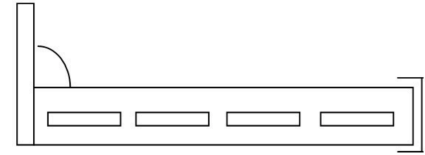


FIGURE 1: AWNING SLAT BRACKET

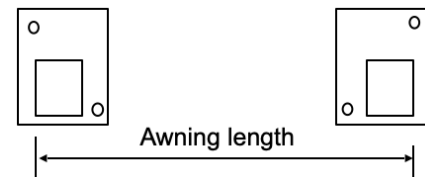


FIGURE 2: BRACKET POSITION

