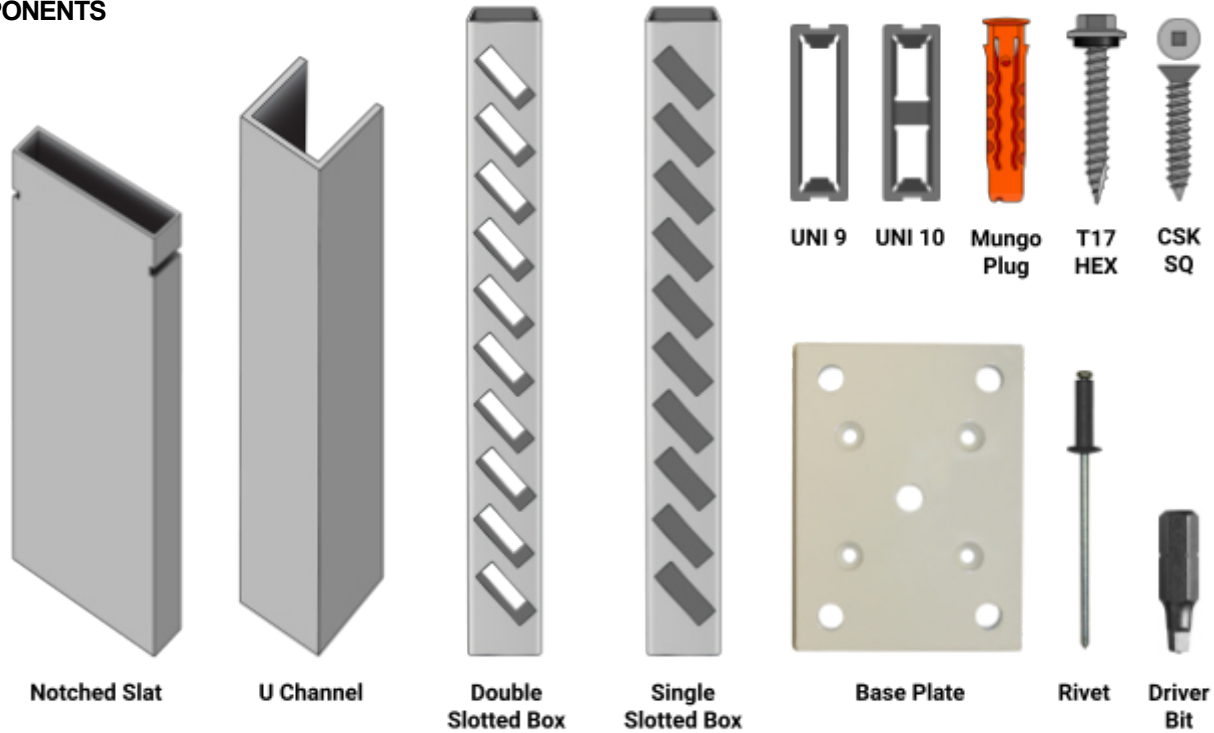


CLIK'N'FIT® AWNINGS | LOUVRE

ASSEMBLY & INSTALLATION GUIDE

Clik'n'Fit® Awnings are a quick and easy to install modular system, suitable for DIY. Please follow the instructions to ensure your screen is installed securely and will look its best.

COMPONENTS



ITEM	DIMENSIONS (mm)	FINISH	MATERIAL	QTY
Single Slotted Box - Side Awning Brackets Pair 1 x Left, 1x Right	Screwflute Box 75x50x2	Powder Coated	Aluminium 6060 T5	2 / Panel
Double Slotted Box - Centre Brackets	Screwflute Box 75x50x2	Powder Coated	Aluminium 6060 T5	Variable
UNI 9 - Locking Plug	Fits Slat 65x16	Black	Polypropylene	1 / Slat
UNI 10 - Locking Plug w/ backer	Fits Slat 65x16	Black	Polypropylene	1 / Slat
Base Plates - 4 Hole with Screw Flutes	125 x 100 x 8	Powder Coated	Aluminium 6060 T5	1 / Bracket
U Channel Cover Strip	80x25x1.6	Powder Coated	Aluminium 6060 T5	1 / Panel
Joiner for U Channel	75x10x1.2	Mill	Aluminium 6060 T5	Variable
Notched Aluminium Slats	Slat 65x16x1.4	Powder Coated	Aluminium 6060 T5	Calculation below
FIXINGS	PURPOSE			QTY
T17-14G-10x65, Seal, C4 (Wood Screw)	Fixes Awning Bracket to wall			4 / Bracket
Orange MQ Mungo 8x40	Use with T17 screw if fixing to masonry walls			4 / Panel
CSKSQDrive 12Gx1 ¹ / ₄ " 316	Attaches Base Plate to Brackets			4 / Base Plate
SD Hex 10-16x16, Seal, C4	Attaches U channel to front of Brackets			2 / Bracket
RAS4-5 Rivets	Attach Joiner to U Channel (attach 2 & leave 2 loose in pack)			4 / Joiner**
R250 SQ Driver Bit	Driver for inserting square drive screws			1






























PLEASE NOTE: PROFILES, SIZES AND FIXINGS MAY VARY DUE TO VARIABLE INSTALLATION APPLICATIONS

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TECHNICAL SPECIFICATIONS

STANDARD COLOURS	Pearl White Gloss, Classic Cream Satin, Surfmist Satin, Woodland Grey Satin, Monument Satin, Black Satin. Available in any custom powder coat in the Interpon or Dulux Range .
MATERIAL	All Aluminium extrusions are 6060 or 6063 T5.
MAXIMUM WIDTHS	Up to 2100mm maximum before an additional bracket (centre bracket routed both sides) is required. 2x Brackets (L+R) = Up to 2100; 3x Brackets (L+C+R) = 2100 - 4200; 4x Brackets (L+C+C+R) = 4200 - 6300 Maximum overall width of Awning is unlimited.
BRACKET	Maximum depth of bracket 900mm
PANEL ANGLE	Angle of bracket is 90° or 105
LOUVRE ANGLE	Standard Louvre Blade angle is approximately 30°
SLAT LENGTH	Slat length = [Full Awning Width - (Qty of brackets x 50) ÷ # of bays] + 35mm eg: A 6000mm Awning will have 3 bays equally spaced so the slat length will be: [6000 - (4 x 50)] ÷ 3 + 35mm = 1968.33mm
SPACING	Standard Slat spacing is 10mm, custom spacing as required.
CONFIGURATIONS	Horizontal only, Inverted Louvre blades for winter sun in some regions.

Table #1 - Klik'n'Fit® Plug Insertion Guide

ITEM	MAX LENGTH	UNI 9 	UNI 10 	PLUG LAYOUT SEQUENCE
2x Bracket Awning	2100	Left Bracket	Right Bracket	L   R
3x Bracket Awning	2101 - 4200	Left + Right Bracket	Both Sides of Centre Bracket 1	L   CB1  R
4x Bracket Awning	4201 - 6300	Left + Right Bracket, Left side of Bracket 2	Both Sides of Bracket 1 Supplied Loose for Bracket 2	L   CB1  CB2  R SUPPLY LOOSE
5x Bracket Awning	6301 - 8400	Left + Right Bracket, Left side of Bracket 2 + 3	Both Sides of Bracket 1 Supplied Loose for Bracket 2 + 3	L   CB1  CB2  CB3  R SUPPLY LOOSE
6x Bracket Awning	8401 - 10500	Left + Right Bracket, Left side of Bracket 2, 3 + 4	Both Sides of Bracket 1 Supplied Loose for Bracket 2, 3 + 4	L   CB1  CB2  CB3  CB4  R SUPPLY LOOSE
7x Bracket Awning	10501 - 12600	Left + Right Bracket, Left side of Bracket 2, 3, 4 + 5	Both Sides of Bracket 1 Supplied Loose for Bracket 2, 3, 4 + 5	L   CB1  CB2  CB3  CB4  CB5  R SUPPLY LOOSE

Note: CB = Centre Bracket (Slotted on Both Sides), L = Left Bracket (Slotted One Side), R = Right Bracket (Slotted One Side), Measurements in Millimeters.

CLIK'N'FIT® AWNINGS | LOUVRE

INSTALLATION

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

1. Identify the location of the awning above the window or door 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. See Figure 2 Bracket Position. Helpful Tip for awning width less than 2400mm: the U Channel cover strip will be in one piece and the exact length of the awning. Use it to mark the wall bracket locations.
3. For Awnings with 2 Brackets: Brackets are supplied with locking plugs inserted. UNI 9 (no back) is inserted into Left Bracket and UNI 10 (with back) is inserted into Right Bracket (see Photo 1 & 2)
4. Screw the Baseplates to the 50x50 Box using CSK SQ Drive 12Gx1 1/4" 304 Screws (SQ Driver bit supplied)
5. Fix Awning Brackets to the wall using Type 17 Hex Seal, 14-10x40, C4. Add Nylon Mungo Plug 8x40mm if attaching to masonry walls
6. Starting at the rear of the awning bracket, insert slats one at a time into the Slotted Awning Bracket on your left and push all the way in and then pull back into the opposite bracket to lock position. Repeat until all slats are inserted.
7. Install U Channel cover strip to cover the front of wall brackets. Use supplied SD Hex Seal, 10-16x16 C4 fixings to top & bottom of U Channel into each bracket. Cover strip will be exact fit to the outside edge of wall brackets. See Photos 3 & 4.
8. Awning is now complete

SPECIAL NOTE

For Awnings with 3 Brackets:

The middle bracket must be placed in the exact centre between the left and right Awning brackets.

For Awnings with 4 or more Brackets:

The brackets must be spaced evenly for the slats to fit.

- The Left Single Slotted Bracket will be plugged with UNI 9
- The Right Single Slotted Bracket will be plugged with UNI 9.
- The Double Slotted Brackets will have slots on both sides.
- The FIRST Double Slotted Bracket starting from the left will be plugged with UNI 10 on both sides.
- The REMAINING Double Slotted Brackets will be plugged with UNI 9 on the LEFT side of the BRACKET and right side will be unplugged with remaining UNI 10 plugs being supplied loose.
- DONOT insert all the remaining plugs before you start.
- Starting on your far left panel first, insert the slats as above (Step 2). After inserting slats to the first 2 bays insert UNI 10 plugs in the next bracket & insert Slats. Repeat until all bays are slatted.
- A white background with black text
- Description automatically generated Insert the UNI 10 Plugs only as you move to each panel otherwise you may have difficulty getting the plugs in. See attached Table 1 Plug Insertion Table



FIGURE 01 - AWNING LENGTH



FIGURE 02 - UNI 9 PLUG



FIGURE 03 - UNI 10 PLUG WITH BACKER



FIGURE 04 - STRAIGHT AWNING BRACKET

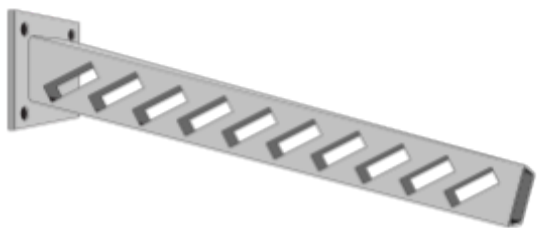


FIGURE 05 - ANGLED AWNING BRACKET