

KNOTWOOD™

Quick Start Guide.

Geoline Channel

Before Installation.

You might need the following tools.



Screws



Level



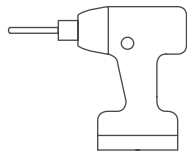
Measuring Tape



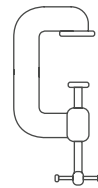
Rubber Mallet



Drop-Saw



Impact Driver/Drill



Clamp

Pre Installation Checklist.



Delivery Inspection.

- Check packs for freight damage on arrival.
- Report any damage to your Knotwood rep within 24 hours.



Unpacking.

- Cut nylon straps and remove the outer wrap.
- Check ends of the profiles and trim if required.
- Take care not to scratch the coated material during handling.



Cutting Tools.

- Compound mitre saw (Aluminium multi-tooth blade)



Fasteners.

- Use 304 or 316 grade stainless steel.
- In non-marine zone, hot-dip galvanised fasteners may be used.

Solution Profiles.

Channels.

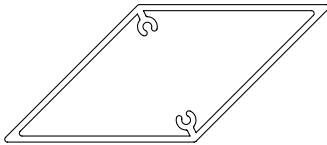


KESC13050
U Channel - Box (50 x 130mm) -
Fits 100mm Geos

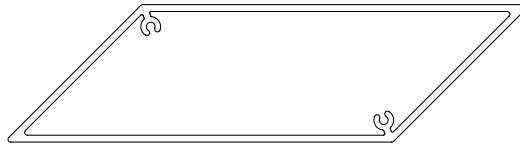


KESC8050
U Channel - Box (50 x 80mm) -
Fits 50mm Geos

Trapezoid.



KEGT505022
Geometric - Trapezoid - 50 x 50mm (2.2)

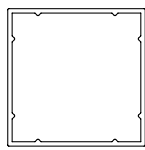


KEGT5010025
Geometric - Trapezoid - 100 x 50mm (2.5)

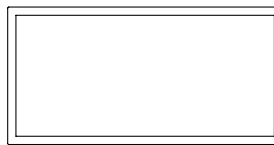
Squares.



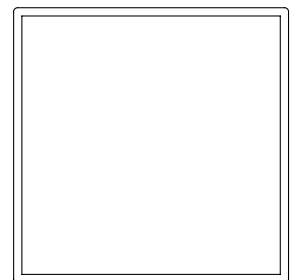
KEGR255016
Geometric - Rectangle
50 x 25mm (1.6)



KEGSP505016
Geometric - Square -
50 x 50mm (1.6) - Pips



KEGRP5010016
Geometric - Rect-
angle - 100 x 50mm
(1.6) - Pips

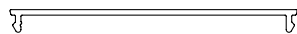


KEGS10010030
Geometric - Square -
100 x 100mm

Infills .



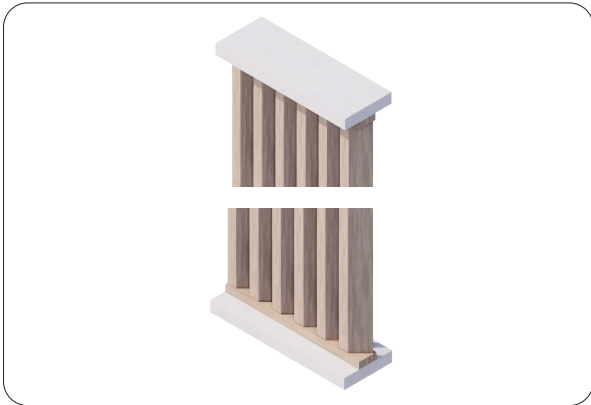
KEI50
Infill - 50mm



KEI100
Infill - 100mm

Installation.

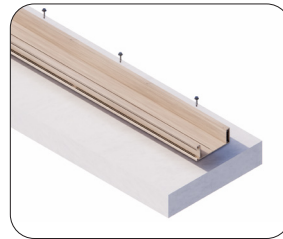
Support Surface Preparation.



The following system must be fixed both top and bottom.

Assembly Instructions.

Step 1.



First, secure the channel profile in the desired location, both top and bottom.

Step 2.



Slide in the first batten and fix it to the channel.
Place a spacer next to it.

Installation.

Assembly Instructions.

Step 3.



Slide and fix the rest of the battens alternating a spacer between each one to maintain the intervals.

Step 4.



Close the open slots and open ends, using the infills and endcaps.



KNOTWOOD™

KNOTWOOD AUS

sales@knotwood.com.au

1 300 566 896

7/63 Burnside Road,
Stapylton, QLD 4207 Australia

KNOTWOOD USA

sales@knotwood.com

+1 855 566 8966

5555 West Roosevelt Street Suite,
400 Phoenix, AZ 85043 United States

KNOTWOOD UK

sales@knotwood.co.uk

0800 131 3165

Unit 44, 45 Wolston Croft,
Northwich CW8 4DL, United Kingdom