

# Permaban AlphaJoint Installation Guide

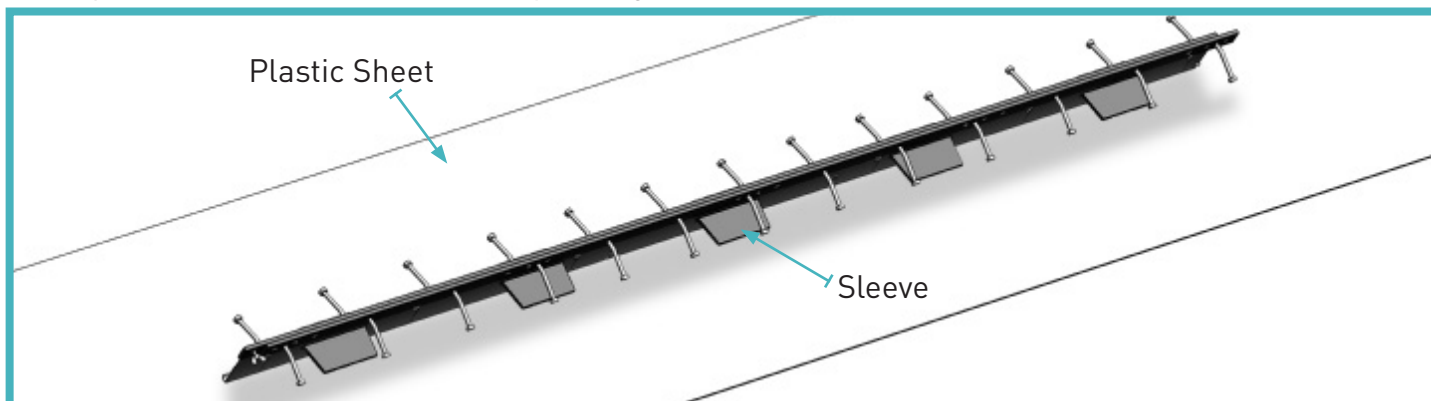
## Using Alpha Feet Method

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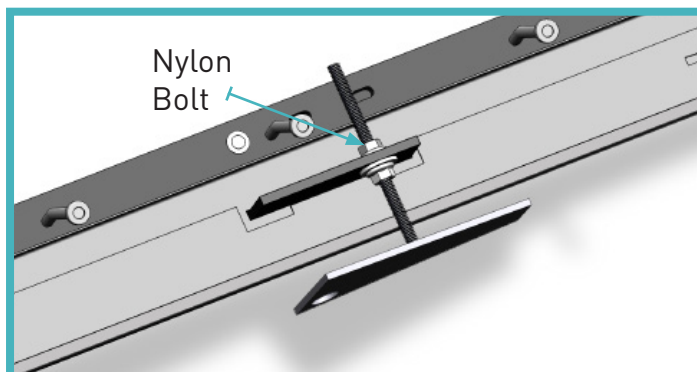
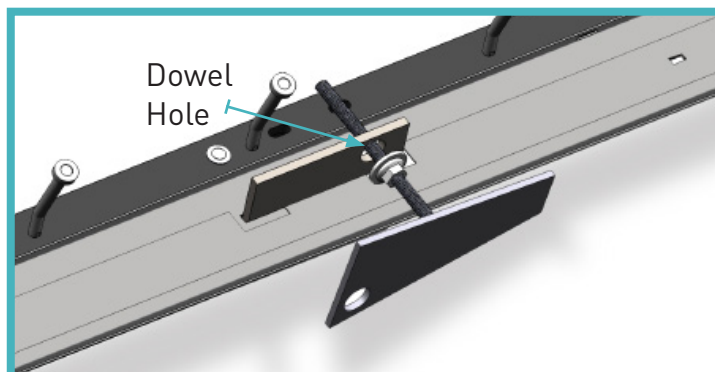
### 01 Placing the AlphaJoint

Place joints on the floor with sleeves pointing down.



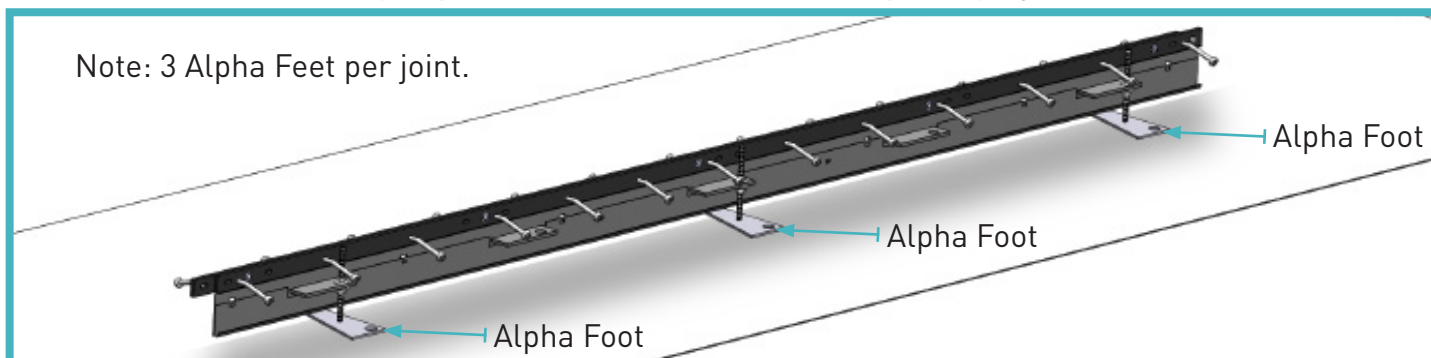
### 02 Insert 3 Alpha Feet per Joint

Slightly tilt joint and insert Alpha Foot through the hole of the dowel, then screw on the nylon bolt to secure in place.



Once nylon bolt is secure, pull joint towards you and stand the joint upright.

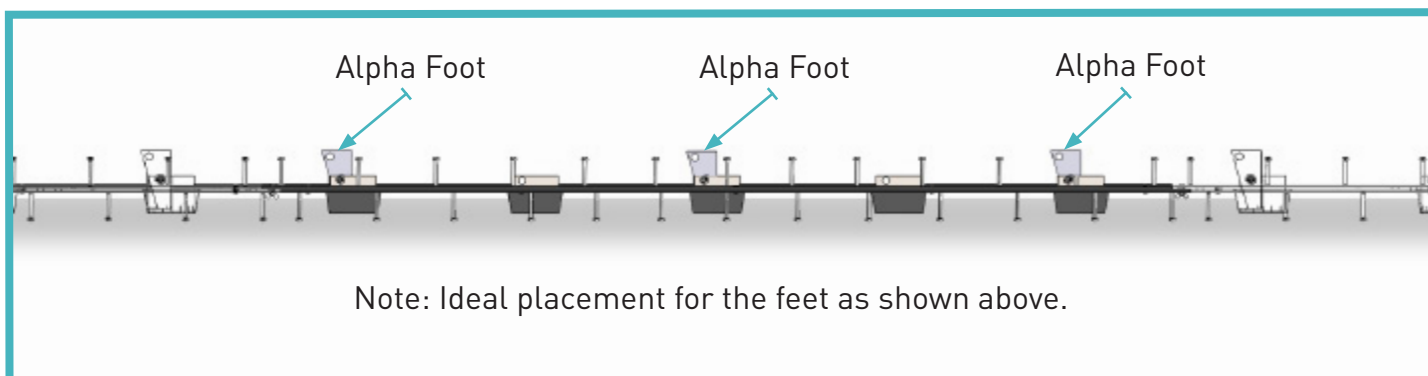
Note: 3 Alpha Feet per joint.



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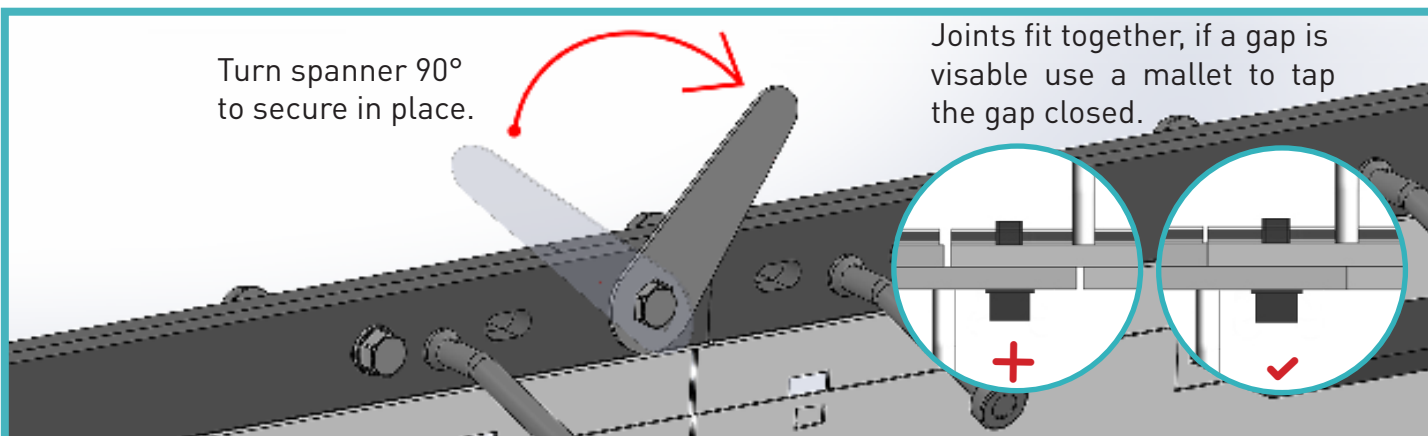
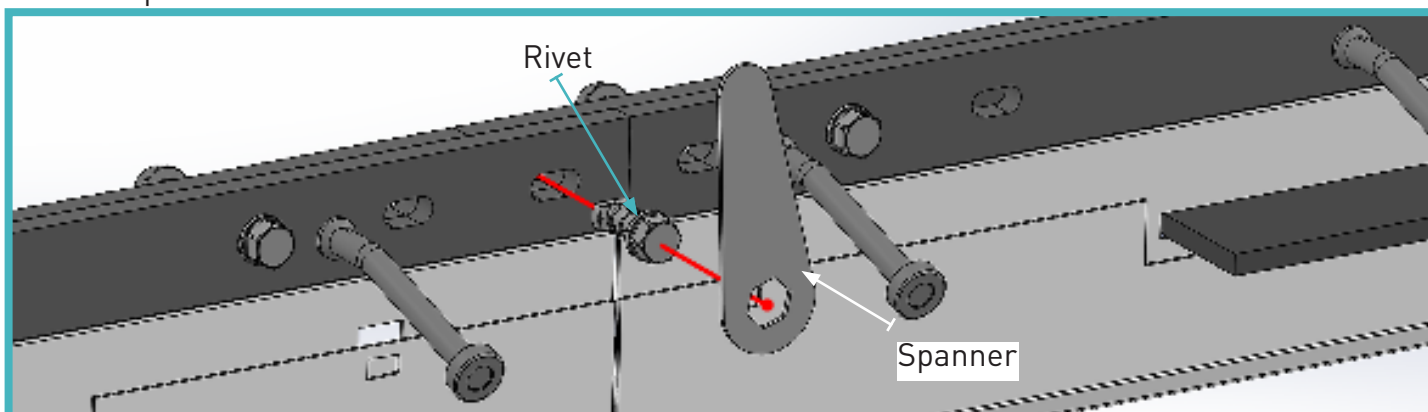
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### 03 Fix Joints Together

Position joints end to end, lightly hammer in the rivet and turn the supplied spanner clock 90° to secure in place.



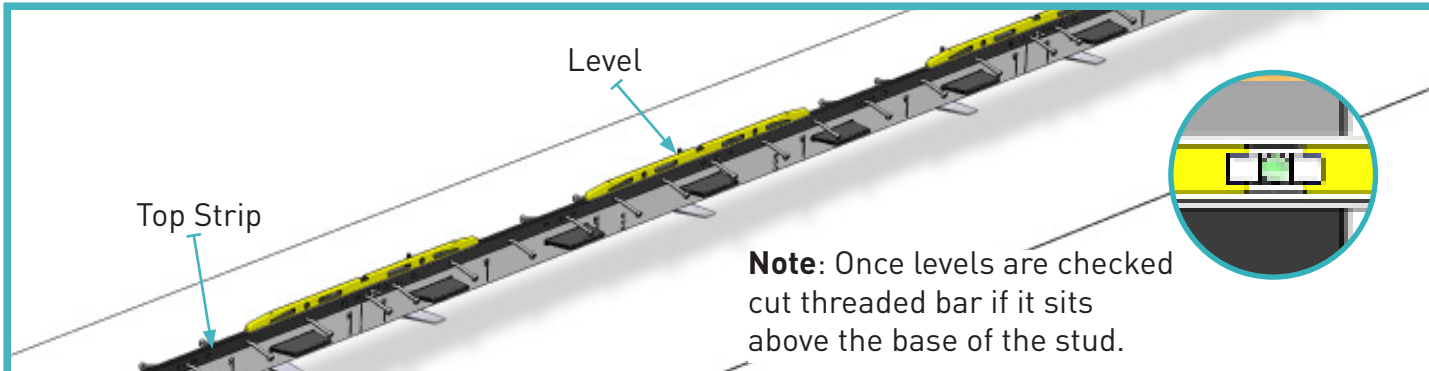
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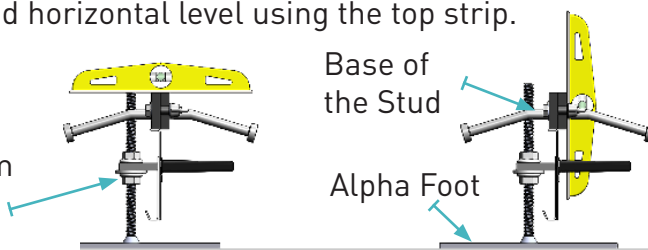
### 04 Adjust to Height

Use the adjustment bolt on the Alpha Foot to get the desired height required, and check with a spirit level / optical level.



Measure the vertical and horizontal level using the top strip.

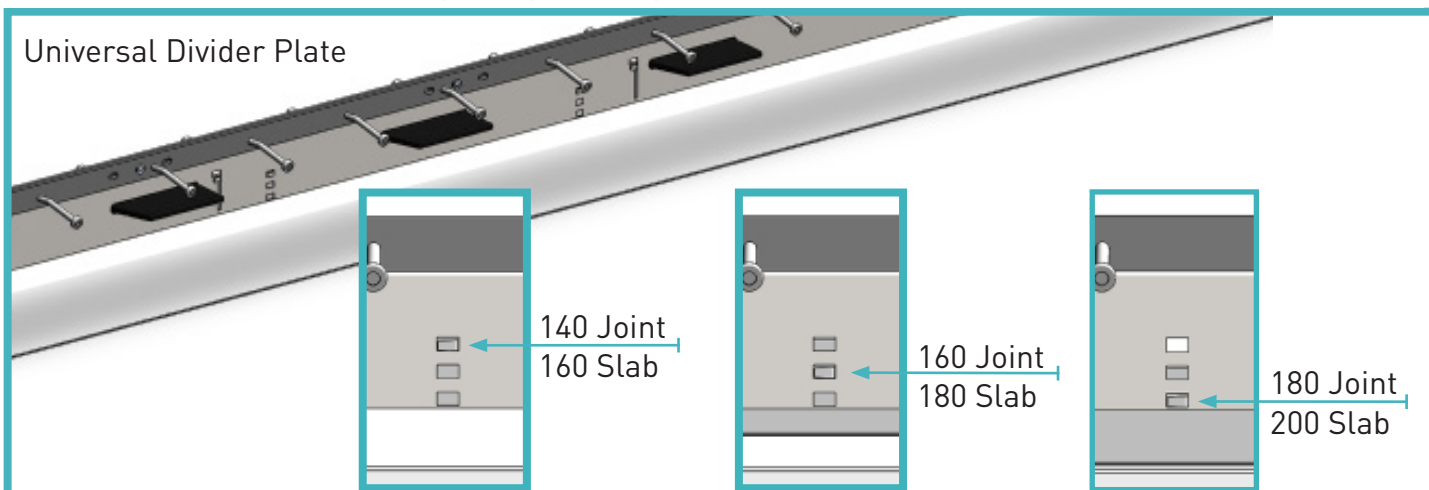
**Note:** Adjust the bottom nut to get the desired height.



**Note:** Joints must be fixed at 90°.

### 05 Adjust Universal Divider Plate

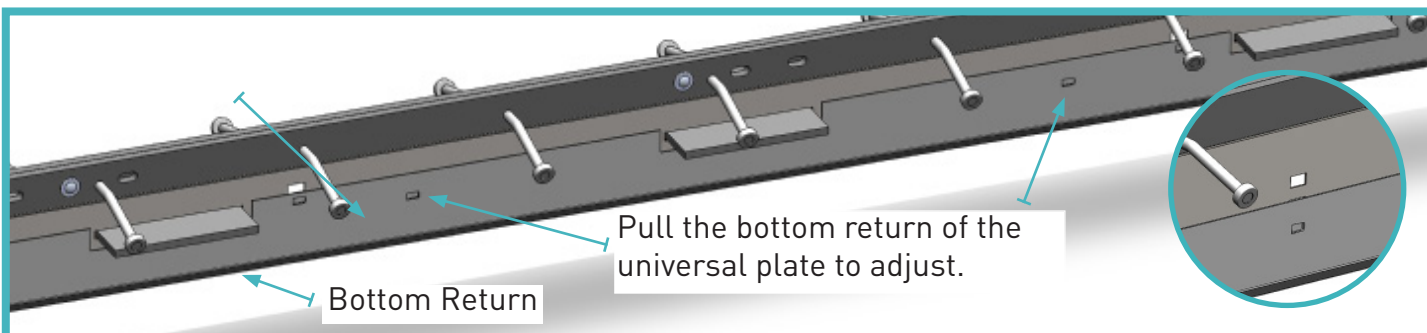
To extend the universal divider plate, pull out, push down and insert.



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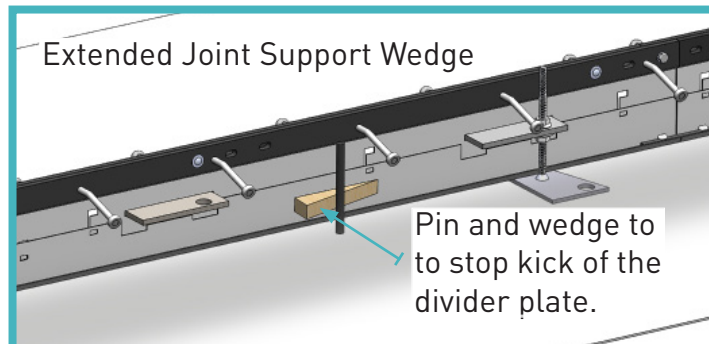
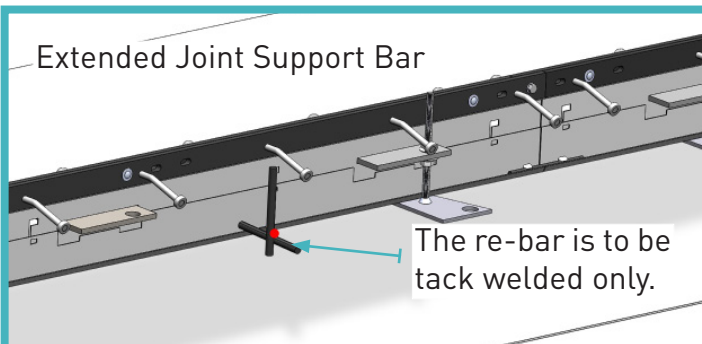
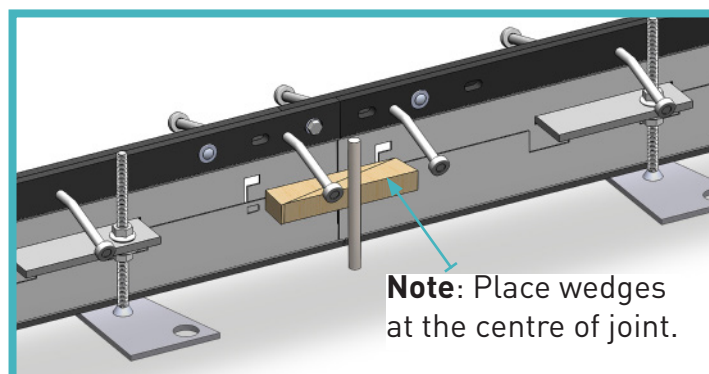
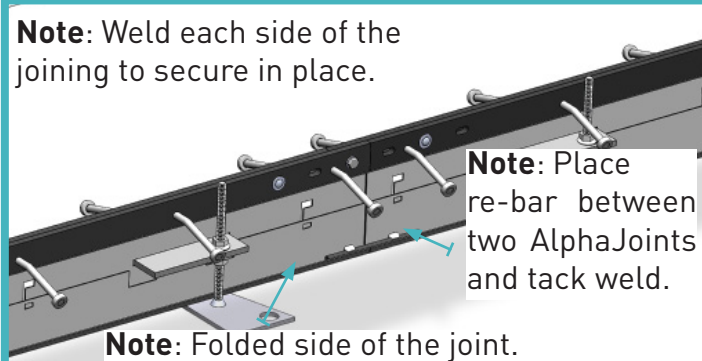
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## 06 Support Bars / Wedges

This method gives good support to the adjustable divider plate after its been adjusted.



## 07 Vibrate Concrete

Poker vibrate along length of the joint to compacted concrete.



## 08 Finish

Finish concrete, flush to top of the armoured joint ensuring the rail is clearly viable.