

# You'll never need a brick pier again...

...now there's  
something much,  
much better!





# UNI-PIER – THE SUPERIOR SUPPORT FOR ALL OFF-GROUND FLOORING



Uni-Piers can be secured to concrete footings with masonry anchors or can be cast into the concrete and allowing the baseplate to become the anchor. Adjustment to the required bearer height is quick and easy by using 14#20 self drilling and tapping metal Tek screws to fasten the head to the post.



UniPiers will most likely require bracing where the dwelling's walls have cladding. Recommended bracing is 50 x 50 x 2.5mm galvanised steel angle secured with 14#20 self drilling and tapping metal Tek screws. However, bracing may not be required in many situations where the base of the building is constructed with masonry walls.



The versatility of Uni-Piers allows a floor system to be easily erected and adjusted to within millimetres on even the most difficult of building sites.



Heavy Grade Uni-Piers allow support up to 5000mm in height. Both grades of Uni-Piers can be used in load bearing and non load bearing applications.

## Consider the many advantages of using Uni-Piers

- **Sized to suit 200mm to 5000mm** – suitable for the steepest of building sites.
- **Head adjustment up to 200mm** – enables easy and accurate levelling without the need for packers under bearers.
- **Integrated ant caps** – means no further termite control is required, although annual under-floor inspection is recommended.
- **Durable hot dipped galvanised finish** – allows for use in many corrosive environments.
- **Builders or Heavy grade** – enables use in wide variety of applications.
- **Suitable in coastal and “high wind” areas** – can be used adjacent to the coast and in most cyclonic regions. (Refer to Uni-Pier Selection Guide).
- **Fully engineered design** – ask your supplier for a copy of the Uni-Pier Selection Guide or download from [www.unipier.com.au](http://www.unipier.com.au)

Uni-Piers are available in two sizes:-  
**Builders Grade** – (65 x 65 x 2mm SHS posts)  
**Heavy Grade** – (75 x 75 x 2.5mm SHS posts)

**Bearer Support**  
 Fixing Bracket  
 (welded to  
 bearer  
 plate/antcap)

**Bearer Plate**  
 (Loadbearing with  
 integral antcap)

**Fastenings**  
 Where  
 loadbearing,  
 use 8-14# 20x22  
 Buildex Metal  
 Tek self drilling  
 screws. Where  
 non-loadbearing,  
 use 4-14#20x22  
 Metal tek  
**or**  
 use  
 recommended  
 fixing bolt for high  
 wind categories.

**Base Plate**  
 (welded to post)  
 Bolt to concrete  
 pad or cast into  
 concrete, plate  
 acts as anchor.

**Uni-Piers  
 are  
 Hot  
 Dipped  
 Galvanised  
 and are  
 suitable for  
 Timber  
 or  
 Steel  
 bearers**

**Uni-Pier**  
 TELESCOPIC POST & HEAD

FOR MORE INFORMATION CONTACT:  
 Uni-Pier Australia Pty Ltd ACN 131 900 546  
 1300 366 362  
[www.unipier.com.au](http://www.unipier.com.au)