## **TECHNICAL DATA SHEET U-SHAPED ADJUSTABLE HEAD (TAU8+)**





NORMATIVE INFORMATION

This Postech pile accessory has

applicable production standards

with the ISO-9001 quality

testing to verify compliance with the

specified above, and in accordance

Pieux Vistech - Postech Screw Piles

PRODUCT SPECIFICATIONS	
Physical and Chemical Properties	
STEEL GRADE	Conform to CAN/CSA G40.21-350W and/or ASTM A500 grade C standards, or approved equivalent
THREADED ROD & NUT	Conform to ASTM A307M and/or SAE grade 2
ARC WELDING	Conform to CSA W59
ZINC COATING	Conform to ASTM-B633
Models	Standard Dimensional Specifications
TAU8+ ADJUSTABLE HEAD	Plate $1/4$ " thick with 8 $1/8$ " int., welded to a 6" x 1"Ø threaded rod

The usage and structural capacities of this part must be determined by an engineer, taking into account the applicable conditions and the nature of the structure it supports.

## CONDITIONS OF USE

- TAU adjustable pile heads have an adjustment rod to facilitate the leveling of the structure to be supported.
- Adjustable heads are designed to support compression and tension loads only. In the event that lateral and/or bending forces will be applied to the adjustable head, the prior approval of an engineer will be required.
- The applied loads must be centered on the pile head.
- The adjustment of the pile head must in no case allows the threaded rod to come out of the adapter by more than 3".
- If the adjustable pile head is intended to support a hollow column, a steel plate with a minimum thickness of ¼" must be installed at the base of the column. Approval from an engineer will be required.



Typical Connection

## **ADVANTAGES**

- Product and installation are supplied.
- Can be installed in all climates, weather or ground conditions.
- Allows the adjustment of pile heads.
- The most reliable & economical solution available.
- Reusable and recyclable, environmentally friendly.
- Can be installed under an existing structure.
- No waiting time, you can build as soon as the installation is completed.

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