

# TECHNICAL DATA SHEET

## AS412 WIND LIFT SECURED ADAPTOR



PRODUCT SPECIFICATIONS	
Physical and Chemical Properties	
<b>STEEL GRADE</b>	Conform to CAN/CSA G40.21-350W and/or ASTM A500 class C
<b>WELDING</b>	Conform to CSA W59
<b>HOT DIP GALVANIZATION</b>	Conform to ASTM-A123M
<b>RECOMMENDED HARDWARE</b>	Conform to ASTM A325M and/or SAE grade 5
Models	Standard Dimensional Specifications
<b>AS412 ADAPTOR</b>	1/2" tk. round plate welded to 5" Ø x 6" lg. tube & equipped with 4x 1/2" Ø bolts

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


- AS wind lift secured adaptors are designed to support compressive and tensile loads only. They serve as a connection between the adjustable head and the pile.
- To support tensile loads, the wind lift secured adaptor bolts must be screwed through the holes drilled to that effect in the superior part of the pile tubing.
- In cases where the wind lift secured adaptor is not attached to the pile by the connection bolts, they will not allow to support the tensile loads.

### NORMATIVE INFORMATION

This Postech pile accessory has undergone rigorous evaluation and testing to verify compliance with the applicable production standards specified above, and in accordance with the ISO-9001 quality management system.

**MANUFACTURER:**  
 Pieux Vistech - Postech Screw Piles  
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### 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.