



PRODUCT SPECIFICATIONS	
Physical and Chemical Properties	
STEEL GRADE	Conform to CAN/CSA G40.21-350W and/or ASTM A500 class C
WELDING	Conform to CSA W59
HOT DIP GALVANIZATION	Conform to ASTM-A123M
COMPATIBILITY	Compatible with P312 pile
Models	Standard Dimensional Specifications
SP4L6-312 PILE STABILIZER	Round HSS 4" O.D. x 0.226' tk. With four 6" x 6" welded triangles

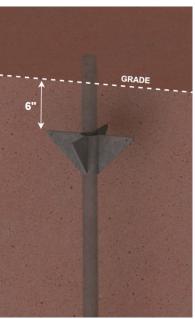
The structural capabilities of this part must be determined by an engineer, taking into account the applicable conditions and the nature of the structure it supports.

# CONDITIONS OF USE

Pile stabilizers are used to limit pile head displacement due to lateral loads. The added lateral capacity of the pile should be determined by a competent engineer.

### **INSTALLATION METHOD**

- The stabilizer should be inserted over the installed pile shaft and driven in until it is between 6" and 12" below the existing grade.
- If driving is not possible and excavation is required to install the stabilizer to a sufficient depth, the hole must be filled and the backfilled soil compacted so that the stabilizer can provide lateral support to the pile.
- Unless otherwise specified, the stabilizer must not be bolted to the pile to allow vertical movement during the freeze-thaw period.



Recommended assembly

## **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:

postechpiles.com

Pieux Vistech - Postech Screw Piles 10260, Bourque boulevard Sherbrooke QC J1N 0G2 Tel.: 819.843.3003 Toll free: 1.866.277.4389 Fax.: 819.868.0793

## **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.