

# TECHNICAL DATA SHEET

## ADAPTOR (A238)



### PRODUCT CHARACTERISTICS

#### Physical and Chemical properties

<b>STEEL GRADE</b>	Conform to CAN/CSA G40.21-350W and/or ASTM A500 grade C standards or approved equivalent	
<b>HOT DIP GALVANIZATION</b>	Conform to ASTM-A123M	
<b>Models</b>		<b>Standard characteristics</b>
<b>A238 ADAPTOR</b>	Round plate 2 1/2"Ø x 3/16" thick, with a 1 15/16"Ø x 3" lg. round tube	
<b>Mechanical resistance</b>		
<b>EFFORTS</b>	<b>ULS<sup>(1)</sup></b>	<b>SLS<sup>(1)</sup></b>
Compression in kN (lbs) <sup>(2)</sup>	90 (20 250)	60 (13 500)

(1): ULS = Ultimate Limit State; SLS = Service Limit State

(2): The strengths shown in the table above represent the maximum capacities of the metal assembly of the part when connected to a pile with a diameter of 60 mm (2 3/8")

## RECOMMENDED USE

A238 adaptors connect the adjustable head to the piles.

They are designed to support compressive loads only. The adaptors are simply deposited on the pile which does not allow any resistance to tension efforts.

In cases where piles are subjected to tensile or lateral loads, the use of another more appropriate adaptor will be required.

## 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.



**CCMC**  
13102-R



### NORMATIVE INFORMATION

Postech screw pile accessories have been calculated and tested on-site by an engineering firm recognized by the CCMC. The purpose of these tests was to validate the mechanical resistance of Postech accessories.

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