

## PRODUCT DATASHEET



### PAROC Head Pin

PAROC Head Pin is designed for capacitor discharge welding devices for welding directly through the insulation.

The PAROC Head Pin fasteners allow the fixing in a single operation of non-aluminum faced insulation such as slabs or wired mats on metal surfaces (ventilation ducts, metal beams, metal industrial, ventilation or air condition equipment, etc.).

Material: Cup: galvanized. Pin: standard – coppered (galvanized, stainless steel).

**Package Type**

Delivered in plastic buckets: 1000 (standard), 2000 or 3000 pcs (option).

## Properties

PROPERTY	VALUE	ACCORDING TO
<b>OTHER PROPERTIES</b>		
Cup diameter	30 mm	
Pin diameter	2,2 / 2,7 mm	
Length (Cup + Pin)	19-250 mm	
Material	St37 / 1.4301	
Overlay	Cu / Zn	

## Handling

<b>INSTALLATION</b>
<p>Depending on the final effect you may use two different length of the pins:</p> <p>1. Quilted surface - for the products up to 50 kg/m<sup>3</sup> use the pins with the length little bit smaller than nominal insulation thickness (example: for insulation thickness 30mm use 28,5 mm pin).</p> <p>2. Flat surface – for all densities use the pins with the length little bit higher than nominal insulation thickness (example: for insulation thickness 30mm use 30,5 mm pin).</p>

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