

## PRODUCT DATASHEET



### PAROC Head Pin Insulated

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

The PAROC Head Pin Insulated fasteners allow the fixing in a single operation of aluminum faced insulation such as lamella mats 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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