

## PAROC Head Pin Insulated



### Short Description

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

### Application

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.).

## Packaging

### Package Type

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

## More Information

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

## Other Properties

| Other Properties   |               |
|--------------------|---------------|
| Property           | Value         |
| Cup diameter       | 30 mm         |
| Pin diameter       | 2,2 / 2,7 mm  |
| Length (Cup + Pin) | 19-250 mm     |
| Material           | St37 / 1.4301 |
| Overlay            | Cu / Zn       |

## Installation

Depending on the final effect you may use two different length of the pins:; 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).; 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).

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