

PRODUCT DATASHEET



PAROC Head Pin Black insulated

The PAROC Head Pins Black insulated are specifically designed for capacitor discharge welding devices, enabling welding directly through insulation with aluminum facings. These insulated fasteners allow for the single-step installation of BlackCoat faced insulation, including slabs, lamella, or wired mats, on various metal surfaces such as ventilation ducts, metal beams and other HVAC equipment.

| DIMENSIONS | |
|---------------|---------------|
| Head diameter | 30 / 38* mm |
| Pin diameter | 2,2* / 2,7 mm |
| Length | 19 - 245 mm |

^{*}option

Properties

| PROPERTY | | VALUE | ACCORDING TO |
|--|---------------------------------|--|--------------|
| OTHER PROPERTIES | | | |
| Pin Head Packing: plastic bucket | | Copper-plated St37 steel Oxidized steel | |
| | L: 19 - 76 mm L: 78 - 245 mm | 1000 pcs 500 pcs | |

Appearance

| COLOURS | |
|----------------|--|
| Black / Copper | |

Handling

| INSTALLATION | | |
|----------------------|--|--|
| Work Descriptions | Ensure that the surfaces where the pins will be welded are clean, dry, and free of dust and grease. The surface must be free from oil, fat, dust, and solvents before applying the pins. | |
| Handling and Storage | Storage conditions: +10°C to +25°C, humidity approx. 50%. Store the pins in a dry, dark and cool room, inside a warehouse. | |

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We strongly advise users to test the product 's suitability for their own particular requirement. All data and recommendations contained in this Technical Data Sheet are based on our own test results and practical experience and are aimed at helping customers select the appropriate product for a given application.

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