

Disked welding studs to fasten insulation material onto metal surfaces using a special welding gun

2.5.4 MEZ-RIP-PIN ISOL with disc 30

- Disked welding studs made of galvanised and insulated special steel
- Disked welding studs offer a single step solution, to fasten insulation material onto metal surfaces, e.g. air ducts
- Pin diameter 2.7 mm
- Disc external diameter 30 mm



Art.-Nr.	Material	Length mm	VPE units
383/015	RIP-PIN ISOL galv.	15 mm	1000
383/019	RIP-PIN ISOL galv.	20 mm	1000
383/025	RIP-PIN ISOL galv.	25 mm	1000
383/030	RIP-PIN ISOL galv.	30 mm	1000
383/040	RIP-PIN ISOL galv.	40 mm	1000
383/050	RIP-PIN ISOL galv.	50 mm	1000
383/060	RIP-PIN ISOL galv.	60 mm	1000
383/070	RIP-PIN ISOL galv.	70 mm	1000
383/080	RIP-PIN ISOL galv.	80 mm	1000
383/090	RIP-PIN ISOL galv.	90 mm	1000
383/100	RIP-PIN ISOL galv.	100 mm	1000

12.4.2 WELDING GUN CDW-45-3

Art.-Nr.	Product code	VPE units
749	CDW - 45 - 3	1



Technical specifications:

- Mains connection: 230 V – 60/50 Hz / 5 A
- Current source – Condenser: 66,000 uF
- Gun cable to control unit: 10 m
- Earth cable: 5 m
- Weight without cable: 18 kg
- Weight with cable: 24 kg
- Dimensions: 180 x 250 x 420 mm
- This piece of equipment complies with all instructions and directives of the EU

Workmanship and Assembling:

1. Bring the earth cable clamps directly to the steel sheet or to the work table
2. Place insulation material on the surface
3. Insert a disked welding stud into the magnetic head of the welding gun
4. Depending on the type and thickness of the steel sheets set the welding current and time accordingly
5. Insert the welding stud till it goes through the insulation material and touches the steel sheet. Press the trigger

