

# Innovative Applications!

Considerable time and cost savings. Design alternatives. Leading-edge technology that yields outstanding results.

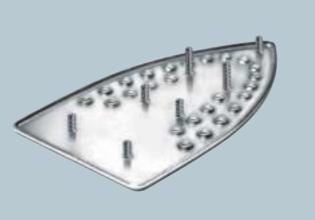
### **CD – Capacitor Discharge**



Especially suited for: thin sheet metal min. 0.5 mm (0.02"), automation, aluminum. Welding range: M3 to M8 (M10) [#4 to 5/16" (3/8")]





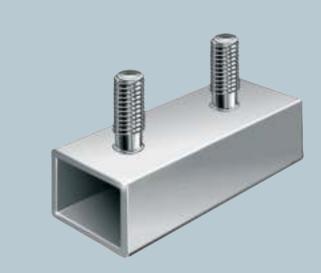




#### **ARC - Drawn ARC**



Especially suited for welding on thicker sheet metal of 2 mm (0.08") and above. Weld protection with shielding gas or ceramic ferrule.
Welding range: 2 to 25 mm (14ga to 1") diameter





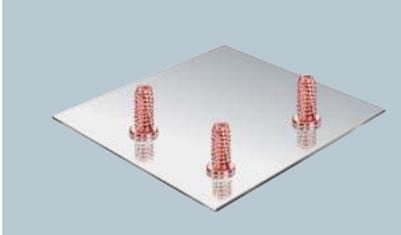




#### **SC - Short Cycle**



Especially suited for: x-mas tree studs (ex. cable fixation), thin sheet metal, automotive industry, automation.
Single phase mains only!



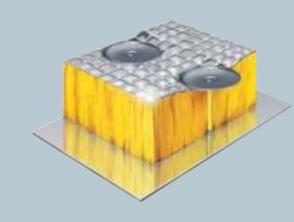


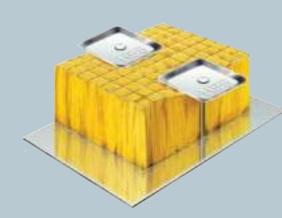


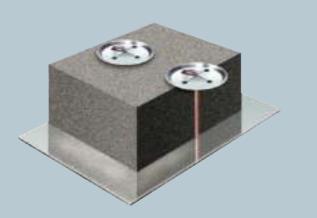
### ISO – Insulation Market



Economical fastening method of insulation mats HVAC (heating, ventilation, air-conditioning) and FRI (fire-resistant insulation)







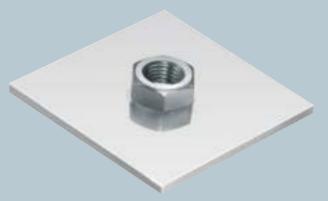


## MARC - Magnetic rotating ARC



The most innovative process for welding pad type elements.
Welding range:
Pads up to 30 mm (1.81") external diameter.









#### **Automation**



Highest productivity, ultimate positioning accuracy, perfect welding result.

