

Cup Pin Welding System Advantages for Insulation Installation



OLD Pin & Clip Method

- CD pin welded to the duct
- Insulation is pushed over the pins
- Speed clip is pressed onto the pin (leaves pin exposed)
- Exposed pin cut off or bent over BUT this causes issues with transportation and potential injuries to users

NEW Cup Pin Method

- Place the cup pin against the magnetic chuck (this pushes the pin through the insulation).
- Push the trigger – done!

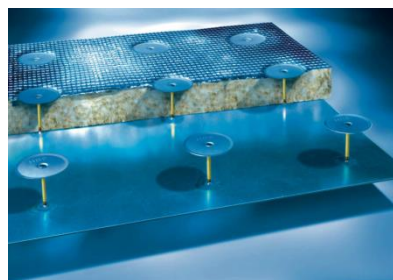


Antec supply a full range of machines and pins to suit every application & requirement:



Machines & Gun

- HBS CDi1502 is lightweight and portable
- Will weld up to 8mm threaded studs also (optional gun required)
- 30% less energy consumption due to inverter technology
- Easy to use



Pins

- Insulated
- Non insulated
- Galvanised
- Stainless Steel
- Common sizes: 25, 50, 75 & 100mm
- Other sizes available by request

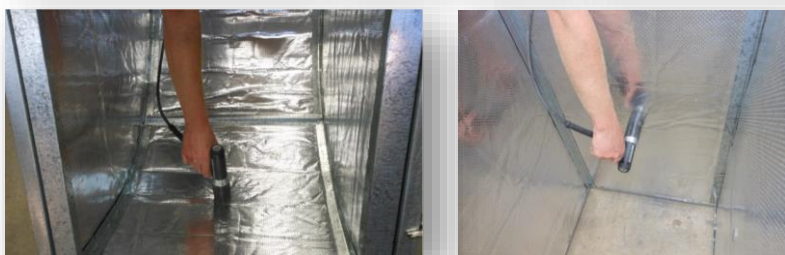
Not only is it a better looking product, our efficiency has improved by over 50%

Case Study: Axiflow

Axiflow operators were frustrated at having to use old, unreliable equipment and old processes.

Antec provided a solution using the HBS Cup Pin System, HBS CDi1502 power source and CI03 Cup Pin gun.

Not only OH&S friendly, Axiflow will achieve a saving of 50% in labour by reducing the number of installation steps from 4 to 1.



We are impressed at how easy it is to use!

What a difference the new system has made, our guys love using the cup pin system

Antec have supplied cup pin solutions for use in the following projects:

- Port Macquarie Hospital
- Tamworth Hospital
- Barangaroo
- Dubbo Hospital
- Campbelltown Hospital
- Hornsby Hospital
- 155 Clarence Street, Sydney
- DHL Theatre
- DHL Exhibition Centre
- DHL Conference Centre
- Australian Federal Police
- Bondi Pacific
- Abercrombie Precinct
- 200 George Street, Sydney
- Adelaide Hospital
- Canberra Airport
- COFA Campus Paddington
- HP Data Centre Eastern Creek
- Kinghorn Cancer Centre
Darlinghurst
- Greenway Tuggeranong ACT
- North Sydney Tafe
- Central Park Broadway
- Orange Hospital
- Stocklands Merrylands
- Stocklands Shellharbour
- Stocklands Top Ryde