



INDUS.ITEC

specialised electrical connection

- Flexibles cables
- Press welded connections
- Braid connections
- Laminated connections
- Special connections

Markets :

- Steel making
- Electrolysis
- Glass works
- Foundries
- Cable industry
- Heat treatment
- Machinery manufacturers
- Research centers
- Motor-car industry



General Characteristics

- The **indus.itec** electrical connections are designed for specific needs for our customers industrial applications.
- The choice of technology and material is adapted to each project, respecting existing constraints in case of improvement of existing equipment.
- Our design office supplies detailed drawings (Autocad).
- Our design office, together with our customers, researches for innovating solutions to technically and economically improve the industrial procedure.
- The knowledge of equipment, and their design and layout are vital parameters in the optimisation of the energy supply. Our presence at site, together with the experience of our design office, guarantees that your requirements are well understood and taken into account.



INDUS.ITEC

THE SPECIALISED ELECTRICAL CONNECTION

e.itec within the indus.itec range, can offer any solution matching your needs, thanks to our design office and our experience of electrical connection in the industrial environment,

Our solutions include the following processes:

Welding :

- Press welding
- MIG and TIG connections
- Silver and tin brasing
- Bi-metallic copper-aluminium cladding
- Aluminothermical connections

Surface treatment :

- Coating with tin, silver, nickel, cadmium, ...
- Epoxy painting
- Rilsan coating

Insulation technics :

- Silicone, PVC, neoprene sleeving
- Thermal protections : aluminised sleeves, glass fiber

Braiding technics :

- Copper, tinned copper, aluminium, stainless steel, ...
- Flat, round and tube braid



OUR RANGE

Laminated connections

- Variable size and thickness of laminates
- Press welded or MIG welded pads
- Standard or special shape



Braid connections

- Crimped or MIG welded pads
- Standard or special shape

Aircooled flexible cables

- Red copper
- Very high flexibility
- Crimped pads
- Bare connections or isoprene insulation
- Standard or special pieces



Special pieces, electrode clamps and busducts

- Designed, moulded, machined upon request