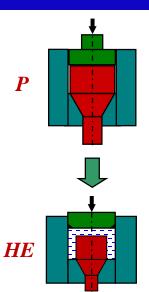


COPPER WELDING ELECTRODES

Production scheme



ECAH





Principal effects

- √ high durability
- ✓ high strength
- ✓ high electrical & thermal conductivity

Competitive advantages

- use of copper instead of Cu-Cr Alloy
- material savings (up to 40%) at production the square cross section electrodes

P - Pressing;

HE – *Hydroextrusion*;

ECAH – Equal Channel Angular Hydroextrusion (optional)

Field of application

for spot welding of steel materials on automatic and manual welding machines

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