PRODUCT INFORMATION

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Mechanical Hand Tool Type ZKE616



Complementing the range of Cembre mechanical hand tools, ZKE616 is a new compression tool for end sleeves, bare or insulated, section $0.08 \div 16.0 \text{ mm}^2$ ($28 \div 5 \text{ AWG}$).

Turning a knob at the top of the movable handle, changes the leverage ratios of the tool in order to extend the maximum crimping section from 10 to 16 mm^2 .

The same regulating device also reduces opening width of the handles improving ergonomics; while the bicomponent plastic material used for the handles optimises grip comfort.

The single self-adjusting square geometry die enables precise and well-defined compression.

Appropriate design solutions have reduced the average manual effort required by about 20% compared to the previous model, keeping the length (180 mm) and weight (380 g) unchanged.

The body is made of heat treated special steel and has a surface protected by means of burnishing; the compression inserts and the adjusting knob are nickel-plated to increase abrasion resistance.



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