



# megacut<sup>®</sup> pro TWO

THE SECOND GENERATION BRASS WIRE FOR  
JAPANESE EDM MACHINES

**bedra**  
intelligent wires

## Then

The original **megacut®** pro was introduced 10 years ago and was based on the then state of the art of Japanese machines.

## Adaptions

- Significant increase in surface cleanliness
- Increase of tensile strength from 900 MPa to 1,000 MPa
- Adjustment of diameter tolerance

**megacut®** pro TWO is available in the dimensions 0,20 mm, 0,25 mm and 0,30 mm in paraffin-free premium quality.

## Now

**megacut®** pro TWO is now the result of a careful adaptation of the wire properties to the conditions of the most modern machine series of Japanese OEMs.

## Results

- Longer maintenance-free machining cycles
- Guaranteed maximum threading safety even under difficult conditions, typical for serial production
- Tight tolerances for modern closed wire guides

<b>Material</b>	CuZn37
<b>Color</b>	Gold
<b>Tensile strength (MPa)</b>	1,000
<b>Elongation (%)</b>	> 1%
<b>Diameter (mm)</b>	0,20 / 0,25 / 0,30
<b>Diameter tolerance (mm)</b>	+0,000 / -0,002
<b>Spool</b>	K160, K200, K250, K355 P5, P10, P15

## QUALITY BY TRADITION, EFFICIENCY AS A MISSION

For more than 130 years, all our actions have been driven by an overarching mission: Improve the efficiency of our customers. At a high level and in safe processes. That's why we consider it as a commitment to continuously improve our performance.

## HIGH-QUALITY SERVICES WITH ADDED VALUE

In addition to our well-known high product quality, our customers also benefit from high-quality services such as after-sales or technical advice. With our worldwide distribution and extensive sampling we support our customers to achieve economic success

## INNOVATION THROUGH OUR OWN R&D

Passion, know-how and innovative spirit are the foundation of our success. In addition, we work together with our partners from industry and research on the development of new products and processes. Our goal is to continuously improve our high-performance products.

## SOLUTIONS MADE BY BEDRA

Made by bedra is our commitment and motivation. We cover the entire manufacturing process inhouse - from casting, rolling and drawing, annealing and electroplating to final packaging. The reproducibility of our high-quality products is guaranteed at all times.