

## Product sheet

## RUKO spherical carbide end mills (Ø 3 mm) for precision machining.

Brand: Ruko

Reference: TUR 116052



Ruko-116052 carbide end mill, D-KUD spherical shape (Ø 3 mm) with fine KZ4 cross teeth. Ideal for deburring, surface finishing, and weld bead removal on high-alloy steels, plastics, and more. Packaged in an individual plastic box.

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### Description

The Ruko-116052-D-KUD spherical carbide end mill (Ø 3 mm) is a high-precision tool designed to meet the demands of machining professionals. Featuring a fine KZ4 cross-cut design, these end mills offer high cutting power combined with remarkable toughness, making them an ideal choice for various industrial applications.

The cross-cut design provides greater cutting capacity compared to single-cut designs, enabling tasks such as deburring, surface and angle adjustment, weld bead removal, and more.

These milling cutters are suitable for working with demanding materials, including high-alloy steels, corrosion-resistant steels, plastics, and cast irons. The TiCN (Titanium Carbon Nitride) coating provides significant advantages, such as increased durability, improved cutting performance, and the ability to operate at higher speeds thanks to its efficient heat dissipation, resulting in increased productivity.

- Diameter: Ø 3 mm
- Tooth: KZ4 - fine
- Surface: bright
- Material: carbide with shank
- Coating: TiCN
- Applications: deburring, chamfering, surface and angle finishing
- Compatible with high-alloy and corrosion-resistant steels
- Packaging: individual plastic case with hanger
- High toughness and power cutting

- Increase in productivity

Specifications

|              |               |
|--------------|---------------|
| High         | 1,50          |
| Width        | 1,50          |
| EAN          | 4007140110022 |
| Manufacturer | Ruko          |
| Material     | Metal         |
| Weight (kg)  | 0,0100        |
| Depth        | 9,50          |

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