

Product sheet

RUKO carbide K20 conical countersink Ø max. 6.3 mm DIN 335 form C 90°

Brand: Ruko

Reference: TUR 102261



The Ruko-102261 tapered countersink is made of K20 carbide, with a maximum diameter of 6.3 mm. Designed for precise cutting of non-ferrous metals and hard plastics, it features a 90° countersinking angle and three cutting edges.

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The Ruko-102261 tapered countersink is a high-precision tool designed to deliver exceptional performance when countersinking various materials. Made of K20 carbide, this countersink features a split point cutting edge according to DIN 1412 C, allowing for a more efficient and precise start. Its 118° cutting angle and 20/30° taper angle ensure an optimal finish in every application. The right-hand cutting design and cylindrical shank make it easy to use in a wide variety of projects.

CBN grinding and the ingenious chip flute arrangement guarantee a clean cut, minimizing noise, vibration, and burr formation. This countersink is ideal for working with non-ferrous metals, steel, thermoplastics, and hard plastics, as well as sheet metal up to 4 mm thick.

Its integral carbide head makes it especially suitable for abrasive and high-alloy steels with a tensile strength exceeding 1,000 N/mm² and a hardness greater than 240 HB.

- Material: K20 Carbide
- Cutting point: Split point DIN 1412 C
- Cutting angle: 118°
- Cone angle: 20/30°
- Cutting: Right-hand
- Countersink angle: 90°
- Shank: Cylindrical
- Cutting edges: 3
- Capacity: Sheet metal up to 4 mm
- Case: Translucent plastic with hanger

Specifications

High	1,13
Width	1,13
EAN	4007140108906
Manufacturer	Ruko
Material	Metal
Weight (kg)	0,0100
Depth	5,50

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