

Product sheet

RUKO HSS-TiN 90° conical countersink Ø max. 10 mm DIN 335 form C

Brand: Ruko

Reference: TUR 102113T



The Ruko-102113T countersink, with a maximum diameter of 10 mm, is made of HSS-TiN. Designed for precise, vibration-free cutting, it is ideal for non-ferrous metals, steel, and hard plastics. A translucent plastic case is included.

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The Ruko-102113T tapered countersink is a high-precision tool designed to deliver efficient and clean cuts in a variety of materials. Made of high-speed steel (HSS) and coated with titanium nitride (TiN), this countersink ensures exceptional durability and wear resistance. Its split-point cutting edge, compliant with DIN 1412 C, along with a 118° cutting angle and a 20/30° taper angle, allows for a smooth and precise start, minimizing the risk of material tear-out.

The innovative chip flute design, combined with CBN grinding, ensures noise-, vibration-, and burr-free cutting, improving surface finish quality. This countersink is suitable for working with non-ferrous metals, steel, thermoplastics, and hard plastics, as well as sheet metal up to 4 mm thick.

Its cylindrical shank and three cutting edges optimize efficiency in the countersinking process.

- **Material:** HSS-TiN
- **Cutting point:** Split point DIN 1412 C
- **Cutting angle:** 118°
- **Cone angle:** 20/30°
- **Cutting direction:** Right-hand
- **Chip flute design:** Optimized for clean cutting
- **Suitable for:** Non-ferrous metals, steel, thermoplastics, and hard plastics
- **Maximum sheet thickness:** 4 mm
- **Case:** Translucent plastic with hanger
- **Handle:** Cylindrical

Specifications

EAN	4007140064585
Manufacturer	Ruko
Weight (kg)	0,0100

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