

Product sheet

RUKO HSS 90° conical countersink for aluminum (max. Ø 31 mm)

Brand: Ruko

Reference: TUR 102125A



The Ruko-102125A is a 90° DIN 335 countersink, specially designed for aluminum. With a maximum diameter of 31 mm, it offers a precise and efficient cut, ideal for non-ferrous metals and hard plastics. A plastic carrying case is included.

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Description

The Ruko-102125A is a high-precision tapered countersink specifically designed for machining aluminum and other non-ferrous metals. With a maximum diameter of 31 mm, this tool features a DIN 1412 C split point cutting edge, which allows for a more efficient start and reduces the risk of slippage. Its 118° cutting angle and 20/30° taper angle ensure a clean, professional finish in every application.

The innovative design of the Ruko-102125A includes CBN grinding which, along with optimized chip evacuation channels, minimizes noise, vibration, and burr formation during the cutting process.

This tool is suitable for working with non-ferrous metals, steel, thermoplastics, and hard plastics, as well as sheet metal up to 4 mm thick.

- **Countersink Angle:** 90°
- **Handle:** Cylindrical
- **Number of Cutting Edges:** 3
- **Cutting Direction:** Right-hand
- **Compatible Materials:** Aluminum, non-ferrous metals, steel, thermoplastics, and hard plastics
- **Maximum Sheet Thickness:** 4 mm
- **Case:** Translucent plastic with hanger
- **Chip Flushing Design:** Optimized
- **Noise and Vibration Reduction:** Guaranteed
- **Cutting type:** Split point DIN 1412 C

Specifications

High	3,60
Width	3,60
Colour	aluminium
EAN	4007140037701
Manufacturer	Ruko
Material	Aluminio
Weight (kg)	0,1200
Depth	8,10

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