

Product sheet

RUKO manual countersink form C 90°, maximum diameter 12.5 mm, DIN 335.

Brand: Ruko

Reference: TUR 102143

Ruko-102143 manual countersink, C-shaped 90°, with a maximum diameter of 12.5 mm. Designed for precise cutting of non-ferrous metals, steel, and plastics. Includes a translucent plastic case. Ideal for sheet metal up to 4 mm thick.

[View product online](#)**Description**

The Ruko-102143 manual countersink is a high-precision tool designed for countersinking a variety of materials. With a cutting point that complies with DIN 1412 C, this countersink features a 118° cutting angle and a 20/30° taper angle, enabling efficient and clean right-hand cutting. Its innovative design, including CBN grinding and optimized chip evacuation channels, ensures superior performance, minimizing noise, vibration, and burr formation during the cutting process.

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 versatility makes it an essential tool for professionals and hobbyists seeking quality results in their machining projects.

- Cutting point with split point DIN 1412 C
- Cutting angle: 118°
- Cone angle: 20/30°
- Right-hand cutting
- CBN ground for precise cutting
- Optimized chip evacuation channel design
- Minimizes noise and vibration
- Prevents burr formation
- Suitable for non-ferrous metals, steel, and hard plastics
- Includes translucent plastic case with hanger

Specifications

High	4,00
Width	4,00
EAN	4007140003133
Manufacturer	Ruko
Weight (kg)	0,0900
Depth	14,50

This document is based on the product page published in our store and is provided for information only. It is not contractual. It may contain errors or omissions and does not replace the manufacturer datasheet.

If you have any questions, contact our support team

Item downloaded on 17 September 2026