Product sheet



RUKO solid carbide drill bit Ø 8.0 mm for welding spots

Brand: Ruko

Reference: TUR 101081HM

Ruko-101081HM drill bit for solid carbide spot welding (Ø 8.0 mm). Designed with a heat- and oxidation-resistant head, ideal for automotive sheet metal. Approved by Mercedes-Benz. Requires prior surface preparation.

View product online

Description

The Ruko-101081HM drill bit is specifically designed for spot welding in solid carbide. Its head is coated with a highly heat- and oxidation-resistant material, ensuring optimal performance even under demanding conditions. The effectiveness of this tool is directly related to the hardness of the material being worked, making it an ideal choice for automotive sheet metal applications. For best results, it is essential to properly smooth the work surface before use. We recommend using a carbide end mill with a cylindrical shank and ZYA-type face teeth. This drill bit is approved by Mercedes-Benz, guaranteeing its quality and reliability in the automotive sector.

- **Diameter:** Ø 8.0 mm
- **Material:** Solid carbide
- **Coating:** High resistance to heat and oxidation
- **Application:** Welding spots on automotive sheet metal
- **Approval:** Mercedes-Benz
- **Performance:** Dependent on the hardness of the material
- **Preparation:** Working surface must be smoothed beforehand
- **Compatibility:** Ideal for professional use in automotive workshops
- **Recommended use:** With ZYA type carbide end mills
- **Durability:** High strength and long service life

Specifications

High	2,50
Width	2,50
EAN	4007140119087
Manufacturer	Ruko

Material	Metal
Weight (kg)	0,0400
Depth	8,50

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 12 November 2026