Product sheet



RUKO solid carbide welding drill bit, 6 mm diameter.

Brand: Ruko

Reference: TUR 101107HM

Ruko-101107HM drill bit for solid carbide spot welding (Ø 6 mm). Designed with a heat- and oxidation-resistant head, ideal for automotive sheet metal. Approved by Mercedes-Benz. Requires prior surface preparation.

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Description

The Ruko-101107HM drill bit is specifically designed for creating weld spots in solid carbide. Its head is coated with a material highly resistant to heat and oxidation, 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. Proper surface preparation is essential before use; we recommend using a carbide end mill with a cylindrical shank and ZYA-type teeth to smooth the work area. This drill bit is approved by Mercedes-Benz, guaranteeing its quality and reliability in the automotive sector.

- Diameter: Ø 6 mm
- Material: Solid carbide
- Coating: High resistance to heat and oxidation
- Application: Welding spots on automotive sheet metal
- Approval: Mercedes-Benz
- Performance improvement depending on material hardness
- Requires pre-smoothing of the working surface
- Compatible with ZYA-type carbide end mills
- Optimized design for long service life
- Ideal for automotive professionals

Specifications

High	2,50
Width	2,50
EAN	4007140119063
Manufacturer	Ruko

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

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