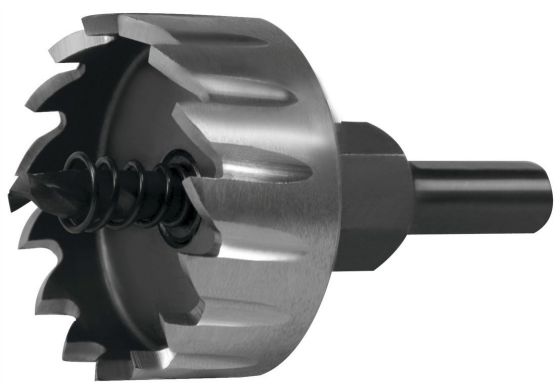
Product sheet



RUKO 42mm diameter high precision HSS-G core drill bit.

Brand: Ruko

Reference: TUR 128042

The Ruko-128042 HSS-G (Ø 42 mm) core drill is ideal for alloy steels, non-ferrous metals, and plastics. With a material thickness of up to 2.5 mm and a cutting depth of 5 mm, it is resharpenable and requires minimal pressure.

View product online

Description

The Ruko-128042-HSS-G (Ø 42 mm) hole saw is a high-precision tool designed for drilling in a wide variety of materials. With a material thickness of up to 2.5 mm and a cutting depth of 5.0 mm, this hole saw is ideal for working with alloy steels, cast steel, non-ferrous metals, light metals, plastics, reinforced fabrics, drywall, and light construction materials. Its right-hand cutting design and resharpenable design ensure long-lasting and efficient performance with every use.

It is important to note that this tool is not suitable for hammer drilling. It is recommended to apply light pressure when starting to drill and maintain constant pressure throughout the process.

For best results, it is suggested to avoid oscillating movements and use coolant to help extend the tool's lifespan.

- **Diameter:** 42 mm
- **Material Thickness:** Up to 2.5 mm
- **Cutting Depth:** 5.0 mm
- **Cutting:** Right-handed
- **Resharpenable:** Yes
- **Recommended Materials:** Alloy steels, cast steel, non-ferrous metals, light metals, plastics, reinforced fabrics, plasterboard
- **Maximum Hardness:** Up to 800 N/mm²
- **Instructions for Use:** Not suitable for hammer drilling
- **Drilling Pressure:** Little and constant
- **Use of refrigerants:** Recommended

Specifications

High	5,00
Width	5,00
EAN	4007140294975
Manufacturer	Ruko
Weight (kg)	0,1800
Depth	12,00

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 22 November 2026