

Product sheet

RUKO HSSE-Co 5 nitrided thread profiler M6, type D, DIN 2174, VAP ground.

Brand: Ruko

Reference: TUR 271006N



The Ruko-271006N thread profiler is designed for alloy and non-alloy steels up to 700 N/m². It offers consistent accuracy in long production runs, with DIN ISO 13 metric threads and ISO 2/6H tolerance. It features a nitrided surface and right-hand cutting.

[View product online](#)

Description

The Ruko-271006N thread profiler is a high-precision tool designed for creating threads in alloy and non-alloy steels, as well as non-ferrous metals, with a tensile strength of up to 700 N/m². This profiler is distinguished by its ability to generate threads without cutting, minimizing chip formation and ensuring a cleaner and more efficient machining process. Its design allows for consistent accuracy, even in long production runs, making it an ideal choice for demanding industrial applications.

- **Thread:** Metric DIN ISO 13
- **Tolerance:** ISO 2/6H
- **Surface:** Nitrided
- **Cutting:** Right-handed
- **Material:** HSSE-Co 5
- **Applications:** Alloy and non-alloy steels, non-ferrous metals
- **Strength:** Up to 700 N/nm²
- **Accuracy:** Constant in series production
- **Packaging:** Individual plastic box with hanger
- **Type:** Profiler DIN 2174 threaded connection

Specifications

High	1,00
Width	3,00
EAN	4007140128997
Manufacturer	Ruko
Weight (kg)	0,0100
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 24 October 2026