Product sheet



RUKO bolt breaker M10 thread, ideal for high precision work.

Brand: Ruko

Reference: TUR 244170

Ruko-244170 is an M10 thread breaker designed to repair damaged threads. It includes detailed instructions for drilling, tapping, and bushing assembly, ensuring a new, functional, and secure thread in mechanical applications.

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Description

The Ruko-244170 M10 Thread Breaker is an essential tool for repairing damaged threads. This device restores the functionality of screws and bolts, ensuring a secure and long-lasting fit. Its use is simple and divided into four key steps: drilling, tapping, mounting the threaded sleeve, and breaking the shank. To begin, drill out the damaged thread using a RUKO twist drill bit, keeping in mind that larger holes are required for thread forming tools. Next, cut the new retaining thread using a tap, preferably with cutting oil to facilitate the process. Mount the sleeve by inserting it into the threading tool, ensuring the retaining shank is correctly positioned. Finally, the retaining pin is broken with the breaking mandrel, leaving the new thread ready for use.

- **Model:** Ruko-244170
- **Type:** M10 Thread Bolt Breaker
- **Material:** High-strength steel
- **Compatibility:** For use with RUKO twist drills
- **Process:** Drilling, tapping, assembly, and pin breaking
- **Recommendation:** Use of cutting oil during tapping
- **Caution:** Do not reverse the threading when mounting the sleeve
- **Application:** Repairing damaged threads on bolts and screws
- **Dimensions:** M 10
- **Use:** Professional and DIY enthusiast

Specifications

High	3,00
Width	3,00

EAN	4007140366382
Manufacturer	Ruko
Weight (kg)	0,3000
Depth	12,00

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