### REGO-FIX

reCool<sup>®</sup> coolant supply system, for ER collet: ER32



### Order data

Order number	319704 ER32
GTIN	4067263211662
Item class	33B

# Description

#### Version:

- Easy conversion of driven tools with external cooling to internal cooling.
- $\cdot\,$  Precise cooling on the cutting edge and improved chip evacuation.
- · Particularly suitable for deep pockets and cavities.
- Excellent surface quality.
- Advantage:
- · Cost-effective conversion of existing driven tool systems to internal cooling.
- Suitable for use with emulsion and oil.
- · Coolant pressure up to 100 bar (150 bar with high-pressure hose, available on request).
- · Low-maintenance bearings.
- · For internal cooling (with sealing rings No. 309630 and 309635).
- Speeds up to 40,000 rpm.

#### **Application:**

Suitable for driven tools with ER thread and G1/8 inch coolant connection, as well as for ER collets to DIN 6499 / ISO 15488.

#### Supplied with:

1 pc. reCool<sup>®</sup> clamping nut, 1 pc. spiral spring and hose Ø 6 mm, 400 mm long, 2 pcs. screw connection G1/8 inch BSP straight, 2 pcs. screw connection G1/8 inch BSP 90° angled. **Note:** 

When using the coolant supply system with internal cooling, the suitable sealing ring No. 309630 and 309635 must be used! Coolant flushing rings for peripheral cooling available on request. On driven tools with a hole in the spindle to the gearbox (e.g. length adjustment screw), it is essential to seal the hole!

# **Technical description**

Width B	29.5 mm
ØD	62.5 mm
Type of product	Coolant nozzle