

REGO-FIX▲

Threaded insert for ER collet secuRgrip pull-out protection, for clamping dia. d: 20mm

**Order data**

Order number	309426 20
GTIN	2050002050129
Item class	33B

Description**Version:**

Collets with secuRgrip® have a contour similar to the thread in the clamping bore. By inserting the threaded insert into the ground HB flat (Weldon) of the milling cutter, the combination of milling cutter + threaded insert can be screwed in the collet, thus preventing the tool pulling out.

Threaded insert made of metal, TiN-coated.

Description:

When machining expensive workpieces, you only have one chance to get it right. Changes in length due to the tool pulling out can cause serious damage to the workpiece. ER secuRgrip collets offer maximum pull-out security when milling.

Advantage:

- **Process reliability when working – 100% pull-out protection for the tools.**
- **Longer tool life times.**
- **Vibration-damping effect of the collet.**
- **Complete flexibility due to the ER collet system.**
- **User-friendly handling – no need to modify the collet chuck.**

Application:

The secuRgrip® system transforms a conventional collet chuck into a chuck with pull-out protection, whilst retaining the advantages of the flexible ER collet system.

Suitable for:

ER collet secuRgrip® No. 309422 and 309423.

Note:

Only clamps the nominal diameter. Ensure correct seating in the collet chuck: if used, for example, in ultra-short collet chucks, remove the length compensation disc on the underside of the collet if necessary.

Technical description

Nominal clamping \varnothing d	20 mm
Standard	ISO 15488-B
Concentricity	$\leq 5 \mu\text{m}$
Type	with pull-out protection
Type of product	Collet