

**Garant**
**Quick-change toolholder, ER-mini with external nut ER 32, for ER collet size: 16**

**Order data**

Order number	319772 16
GTIN	4062406328948
Item class	31V

**Description**
**Version:**

- **Two-part design consisting of base body and precision clamping nut.**
- **Made from high quality tool steel; all functional faces hardened and reworked.**

**Advantage:**

Extremely easy-to-use quick-change system for driven tools. Prepare the quick-change adapter with a tool and change it using a driven tool. The clamping nut is ball-bearing mounted.

Multi-flexible use:

- **Quick and easy exchange of adapters for the driven tool used.**
- **Suitable for all driven tools from various manufacturers with ER collet connection.**

**Application:**

For drilling and milling with driven tools with ER collet connection.

Concentricity:  $\leq 3$

External  $\varnothing$  D: 49 mm

Overhang dimension A: 64 mm

**Technical description**

Overhang dimension A	64 mm
Through-coolant	yes
Concentricity	$\leq 3$

External Ø D	49 mm
Type of product	Quick change adapter