

**Garant****Quick-change toolholder, screw-in milling cutter for internal nut ER 32,  
Thread M: M12****Order data**

|              |               |
|--------------|---------------|
| Order number | 319781 M12    |
| GTIN         | 4062406343736 |
| 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: 45 mm

Overhang dimension A: 12.5 mm

**Technical description**

|                      |         |
|----------------------|---------|
| Overhang dimension A | 12.5 mm |
| Through-coolant      | yes     |

|                 |             |
|-----------------|-------------|
| Concentricity   | ≤ 3         |
| External Ø D    | 45 mm       |
| Type of product | driven tool |