

## Garant

### Arbor for screw-in milling cutters with thread vibration-damped, tapered form, HSK-A 63, Thread M×length L1: M10X150



#### Order data

|              |                |
|--------------|----------------|
| Order number | 307037 M10X150 |
| GTIN         | 4045197905116  |
| Item class   | 31A            |

#### Description

##### Version:

With RFID/Balluffchip bore. Tapered design. **Vibration damped version, arbor with vibration-damping core.**

##### Application:

To take screw-in milling cutters with thread.

##### Optional extras:

Extensions No. 301342, reducers No. 301344, coolant tube No. 309880, coolant tube socket wrench No. 309890.

##### Note:

Solid carbide arbors and extensions for screw-in milling cutters No. 301374 – 301379 and No. 301361 – 301368.

#### Technical description

|                      |         |
|----------------------|---------|
| Thread M             | M10×150 |
| Ø D <sub>2</sub>     | 18 mm   |
| Reach L <sub>1</sub> | 150 mm  |
| Overhang dimension A | 176 mm  |
| L <sub>2</sub>       | 5 mm    |
| External Ø D         | 36.5 mm |

|                                       |                          |
|---------------------------------------|--------------------------|
| Bore $\varnothing D_1$                | 10.5 mm                  |
| Adapter                               | HSK-A 63                 |
| Arbor standard                        | ISO 12164-1              |
| Arbor standard                        | DIN 69893                |
| Shape                                 | A                        |
| Balance quality G at rotational speed | G 2.5 at 25,000 rpm      |
| Concentricity                         | $\leq 3 \mu\text{m}$     |
| Machining strategy                    | HSC                      |
| Vibration                             | damped                   |
| Type of product                       | Threaded copy mill arbor |