

Garant
**Arbor for screw-in milling cutters with thread tapered form, HSK-A 100,
Thread M × Length L1: M16X50**

Order data

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|--------------|---------------|
| Order number | 307046 M16X50 |
| GTIN | 4062406106997 |
| Item class | 31A |

Description
Version:

Tapered design.
With Balluffchip bore.

Application:

To take screw-in milling cutters with thread.

Optional extras:

Extensions No. 301358, reducers No. 301359, coolant pipe No. 309880, socket for coolant pipe No. 309890.

Note:

Densimet arbors and solid carbide extensions for threaded copy milling cutters, see No. 301373 – 1379 and No. 301362 – 1368.

Machining strategy: HSC

Overhang dimension A: 79 mm

Bore $\varnothing D_1$: 17 mm

$\varnothing D_2$: 29 mm

External $\varnothing D$: 34 mm

Reach L_1 : 50 mm

L_2 : 5 mm

Technical description

| | |
|----------------------|--------|
| Overhang dimension A | 79 mm |
| Thread M | M16x50 |

| | |
|---------------------------------------|--------------------------|
| Ø D ₂ | 29 mm |
| External Ø D | 34 mm |
| Reach L ₁ | 50 mm |
| Bore Ø D ₁ | 17 mm |
| L ₂ | 5 mm |
| Adapter | HSK-A 100 |
| 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 | ≤ 3 µm |
| Machining strategy | HSC |
| Type of product | Threaded copy mill arbor |