

Garant
**Arbor for screw-in milling cutters with thread tapered form, HSK-A 100,
Thread M × Length L1: M12X50**

Order data

Order number	307046 M12X50
GTIN	4062406106966
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 $\varnothing D_1$: 12.5 mm

$\varnothing D_2$: 21 mm

External $\varnothing D$: 24 mm

Reach L_1 : 50 mm

L_2 : 5 mm

Technical description

$\varnothing D_2$	21 mm
L_2	5 mm

Bore $\varnothing D_1$	12.5 mm
Reach L_1	50 mm
Overhang dimension A	79 mm
Thread M	M12×50
External $\varnothing D$	24 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	$\leq 3 \mu\text{m}$
Machining strategy	HSC
Type of product	Threaded copy mill arbor