

Garant

Arbor for screw-in milling cutters with thread vibration-damped, conical shape, HSK-A 63, Thread M×length L1: M12X150



Order data

Order number	307037 M12X150
GTIN	4045197905130
Item class	31A

Description

Version:

With 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:

Densimet arbors and solid carbide extensions for threaded copy milling cutters, see No. 301373 – 1379 and No. 301361 – 1368.

Overhang dimension A: 176 mm

Bore $\varnothing D_1$: 12.5 mm

$\varnothing D_2$: 21 mm

External $\varnothing D$: 40 mm

Reach L_1 : 150 mm

L_2 : 5 mm

Technical description

$\varnothing D_2$	21 mm
Overhang dimension A	176 mm

Reach L ₁	150 mm
Bore Ø D ₁	12.5 mm
Thread M	M12×150
External Ø D	40 mm
L ₂	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	≤ 3 µm
Machining strategy	HSC
Vibration	damped
Type of product	Threaded copy mill arbor