

Garant
Face mill arbor with cooling channel bore, HSK-A 100 A = 160, Spigot \varnothing d1: 40mm

Order data

Order number	306691 40
GTIN	4062406243791
Item class	31A

Description
Version:

- Clamping \varnothing 40 with 4 tapped holes for drive blocks to DIN 2079.
- With Balluff/RFID chip bore.
- Increased collar contact surface.
- HSK mating faces machined.

With cooling channel bores.

Application:

For clamping shell end mills and milling cutter heads.

Supplied with:

Lock screw.

Optional extras:

Coolant tube No. 309880, socket wrench for coolant tubes No. 309890, toggle spanner No. 309840.

Technical description

External \varnothing D	89 mm
Spare milling cutter lock screw No. 309860 / 309861	40
Milling mandrel length L ₄	27 mm
Spigot \varnothing d ₁	40 mm

Suitable toggle spanner No. 309840	40
Overhang dimension A	160 mm
Clamping $\varnothing D_1$	40 mm
Adapter	HSK-A 100 A = 160
Arbor standard	DIN 69882-3
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Shape	A
Cooling channel bore	not pluggable
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 6 \mu\text{m}$
Machining strategy	HPC
Type of product	Milling head arbor

Accessories

Toggle spanner for mandrel $\varnothing 40$ mm	309840 40
Milling cutter lock screw for mandrel $\varnothing 40$ mm	309860 40
HSK coolant tube for HSK 40	309880 40
Socket wrench for coolant tubes for HSK 40	309890 40
Bolt for T-nuts for spigot $\varnothing D1 40$ mm	309896 40
Half-round T-nut for face mill arbors For size 40	309898 40