

Garant
Face mill arbor with cooling channel bore, HSK-A 100 A = 160, Spigot \varnothing d1: 22mm

Order data

Order number	306691 22
GTIN	4062406243760
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

Spare milling cutter lock screw No. 309860 / 309861	22
Spigot \varnothing d ₁	22 mm
Overhang dimension A	160 mm
External \varnothing D	48 mm

Milling mandrel length L_4	19 mm
Suitable toggle spanner No. 309840	22
Clamping $\varnothing D_1$	22 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 $\varnothing 22$ mm	309840 22
Milling cutter lock screw for mandrel $\varnothing 22$ mm	309860 22
Bolt for T-nuts for spigot $\varnothing D1 22$ mm	309896 22
Half-round T-nut for face mill arbors For size 22	309898 22