

Garant
Face mill arbor with cooling channel bore, HSK-F 63 A = 100, Spigot Ø d1: 22 mm

Order data

Order number	306563 22
GTIN	4045197587862
Item class	31A

Description
Version:

- **Clamping Ø 40 with 4 tapped holes for drive blocks to DIN 2079.**
- **With Balluffchip 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.

External Ø D: 48 mm

Milling mandrel length L_4 : 19 mm

Spare milling cutter lock screw No. 309860: 22

Technical description

Spare milling cutter lock screw No. 309860	22
Suitable toggle spanner No. 309840	22

Spigot $\varnothing d_1$	22 mm
Milling mandrel length L_4	19 mm
External $\varnothing D$	48 mm
Adapter	HSK-F 63 A = 100
Arbor standard	DIN 69893
Arbor standard	DIN 69882-3
Arbor standard	ISO 12164-1
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