Garant

High-Performance face mill arbor vibration-damped, cylindrical with cooling channel bores, SK 40 A = 200, Spigot Ø d1: 22mm

Order data

Order number	301101 22
GTIN	4045197946065
Item class	31H

Description

Version:
· **Taper shank, spigot, and all contact surfaces are ground at the collar.**
· **With RFID / Balluffchip bore.**
· **Larger collar contact face.**
Advantage:
The heavy metal core specially matched to the arbors gives optimum machining results even with long overhangs:
· **Saves time, because allows use of the maximum machining parameters.**
· **Smooth running and thus perfect surface quality results.**
· **Saves costs, because tool life is increased.**
· **Less vibrational stress on the machine headstock.**
Supplied with:
Cutter lock screw and drive dog.
Optional extras:
Pull studs (PS) No. 308600 – 308806, PS wrenches No. 308820 – 308835, Special toggle spanner No. 309840. Milling cutter lock screws No. 309860; 309861.
Note:
Balance quality G 6.3 dependent on the maximum operating speed.
Further sizes on request.

Technical description

Spigot Ø d_1	22 mm
External Ø D	48 mm

maximum speed n_{max}	5500 min^{-1}
Overhang dimension A	200 mm
Milling mandrel length L_4	19 mm
Clamping ⌀ D_1	22 mm
Adapter	SK 40 A = 200
Standard	DIN 6357
Arbor standard	ISO 7388-1
Shape	AD
Balance quality G at rotational speed	G 6.3 at 8,000 rpm
Concentricity	≤ 5 µm
Machining strategy	HPC
Vibration	damped
Type of product	Milling head arbor