Garant

High-Performance face mill arbor vibration-damped, cylindrical, with cooling channel bores, HSK-A 63 A = 300, Spigot ⌀ d1: 16mm

Order data

Order number	306693 16
GTIN	4045197945877
Item class	31H

Description

Version:
· **Taper shank, spigot, and all contact surfaces are ground at the collar.**
· **With Balluff/RFID chip bore.**
· **Increased collar contact surface.**
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:
Special coolant pipe wrench No. 309840, coolant pipe No. 309880.
Note:
Balance quality G 6.3 dependent on the maximum operating speed.

Technical description

Spigot ∅ d_1	16 mm
External ∅ D	38 mm
Milling mandrel length L_4	17 mm
Overhang dimension A	300 mm
maximum speed n_{max}	5000 min^{-1}
Clamping ∅ D_1	16 mm
Adapter	HSK-A 63 A = 300
Standard	DIN 6357
Arbor standard	DIN 69882-3
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Shape	A
Concentricity	≤ 5 µm
Machining strategy	HPC
Vibration	damped
Type of product	Milling head arbor