

**Combination face mill adapter, HSK-A 100 A = 100, Spigot Ø d1: 27mm****Order data**

Order number	306277 27
GTIN	4062406422646
Item class	32A

**Description****Version:**

With RFID/Balluffchip bore. HSK mating faces machined.

Balancing quality G 6.3 at 20000 rpm.

**Application:**

For clamping shell end mills and milling cutter heads with longitudinal or transverse groove.

**Supplied with:**

Incl. drive key, face mill drive ring, and lock screw No. 309860.

**Optional extras:**

Coolant tube No. 309880, socket wrench No. 309890, toggle spanner No. 309840, milling cutter lock screw for internal coolant supply No. 309861.

**Note:**

Internal cooling available only with suitable tightening screw No. 309861.

**Technical description**

Spigot Ø d <sub>1</sub>	27 mm
Spare drive ring No. 309870	27
Milling mandrel length L <sub>4</sub>	33 mm
Milling mandrel length L <sub>3</sub> with drive ring	21 mm
Suitable toggle spanner No. 309840	27
External Ø D	48 mm

Overhang dimension A	100 mm
Spare milling cutter lock screw No. 309860 / 309861	27
Clamping $\varnothing D_1$	27 mm
Adapter	HSK-A 100 A = 100
Arbor standard	DIN 69893
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Shape	A
Balance quality G at rotational speed	G 6.3 at 20,000 rpm
Concentricity	$\leq 6 \mu\text{m}$
Machining strategy	HPC
Type of product	Milling cutter spigot

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## Accessories

Toggle spanner for mandrel $\varnothing 27$ mm	309840 27
Face mill drive ring for mandrel $\varnothing 27$ mm	309870 27
Milling cutter lock screw for mandrel $\varnothing 27$ mm	309860 27