

**Garant**
**Combination face mill adapter, HSK-A 63 A = 100, Spigot Ø d1: 32 mm**

**Order data**

Order number	306130 32
GTIN	4045197289919
Item class	31A

**Description**
**Version:**

With Balluffchip bore. HSK mating faces machined.

**Application:**

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

**Supplied with:**

Drive key, face mill drive ring, and lock screw.

**Optional extras:**

Coolant pipe No. 309880, plug-in socket No. 309890, special toggle spanner No. 309840.

External Ø D: 58 mm

Milling mandrel length L<sub>3</sub> with drive ring: 24 mm

Milling mandrel length L<sub>4</sub>: 38 mm

Spare milling cutter lock screw No. 309860: 32

Spare drive ring No. 309870: 32

Suitable toggle spanner No. 309840: 32

**Technical description**

Spare milling cutter lock screw No. 309860	32
Spare drive ring No. 309870	32
Milling mandrel length L <sub>3</sub> with drive ring	24 mm
Milling mandrel length L <sub>4</sub>	38 mm

Spigot $\varnothing d_1$	32 mm
Suitable toggle spanner No. 309840	32
External $\varnothing D$	58 mm
Adapter	HSK-A 63 A = 100
Arbor standard	DIN 69882-3
Arbor standard	ISO 12164-1
Arbor standard	DIN 69893
Shape	A
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 cutter spigot

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## Accessories

Milling cutter lock screw for mandrel $\varnothing 32$ mm	309860 32
Toggle spanner for mandrel $\varnothing 32$ mm	309840 32
Face mill drive ring for mandrel $\varnothing 32$ mm	309870 32