

Garant
Combination face mill adapter, HSK-A 63 A = 160, Spigot Ø d1: 40 mm

Order data

Order number	306170 40
GTIN	4045197289964
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: 70 mm

Milling mandrel length L₃ with drive ring: 27 mm

Milling mandrel length L₄: 41 mm

Spare milling cutter lock screw No. 309860: 40

Spare drive ring No. 309870: 40

Suitable toggle spanner No. 309840: 40

Technical description

Milling mandrel length L ₃ with drive ring	27 mm
Suitable toggle spanner No. 309840	40
Spare drive ring No. 309870	40
Milling mandrel length L ₄	41 mm

Spare milling cutter lock screw No. 309860	40
Spigot $\varnothing d_1$	40 mm
External $\varnothing D$	70 mm
Adapter	HSK-A 63 A = 160
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

Accessories

Toggle spanner for mandrel $\varnothing 40$ mm	309840 40
Face mill drive ring for mandrel $\varnothing 40$ mm	309870 40
Milling cutter lock screw for mandrel $\varnothing 40$ mm	309860 40