

Garant**Combination face mill adapter, HSK-F 63 short, Spigot Ø d1: 40 mm****Order data**

Order number	306121 40
GTIN	4045197587794
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.

Overhang dimension A: 70 mm

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

Technical description

Milling mandrel length L ₃ with drive ring	27 mm
Overhang dimension A	70 mm
Spare milling cutter lock screw No. 309860	40
Milling mandrel length L ₄	41 mm
Spigot Ø d ₁	40 mm

Spare drive ring No. 309870	40
Suitable toggle spanner No. 309840	40
External Ø D	70 mm
Adapter	HSK-F 63 short
Arbor standard	DIN 69893
Arbor standard	DIN 69882-3
Arbor standard	ISO 12164-1
Shape	F
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 6 µm
Machining strategy	HPC
Type of product	Milling cutter spigot

Accessories

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