

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

Order data

Order number	306121 40
GTIN	4045197587794
Item class	31A

Description
Version:

With RFID/Balluffchip bore. HSK mating faces machined.

Application:

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

Supplied with:

Including drive key, face mill drive ring, and milling cutter lock screw No. 309860.

Optional extras:

Toggle spanner No. 309840, locking screw for internal coolant supply No. 309861.

Note:

Without a thread for the coolant pipe.

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

Technical description

Milling mandrel length L ₃ with drive ring	27 mm
Overhang dimension A	70 mm
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
Spare milling cutter lock screw No. 309860 / 309861	40
Clamping Ø D ₁	40 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

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