

Garant**Combination face mill adapter, HSK-F 63 short, Spigot \varnothing d1: 27mm****Order data**

Order number	306121 27
GTIN	4045197587770
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_4	33 mm
Overhang dimension A	60 mm
Suitable toggle spanner No. 309840	27
Spare drive ring No. 309870	27
Spigot \varnothing d ₁	27 mm
Milling mandrel length L_3 with drive ring	21 mm

External Ø D	48 mm
Spare milling cutter lock screw No. 309860 / 309861	27
Clamping Ø D ₁	27 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 27 mm	309860 27
Face mill drive ring for mandrel Ø 27 mm	309870 27
Toggle spanner for mandrel Ø 27 mm	309840 27