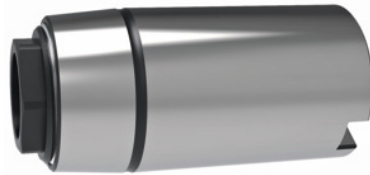


**Garant****Adapter face mill / collet ER, Spigot Ø d1: 22mm****Order data**

Order number	301113 22
GTIN	4062406099039
Item class	31A

**Description****Version:**

Bore, contact face at collar and ER collet seat ground, body hard turned for best radial run-out and balancing characteristics. For the shortest possible overhang with internal clamping nut (optionally for use with a sealing washer). Through-bored tightening screw for through-coolant supply.

**Application:**

Very flexible and economical solution, turns any face mill arbor into a collet chuck.

**Supplied with:**

Supplied with ER clamping nut (internal), tightening screw.

**Optional extras:**

Sealing rings No. 309630; 309635.

**Note:**

Matching clamping nut No. 309621.

**Technical description**

External Ø D	48 mm
Overall length L	92 mm
for ER collets	32
Standard	DIN 6357
Concentricity	≤ 3 µm

Through-coolant	yes
Type of product	Collet holder

## Accessories

Sealing ring for ER clamping nuts Clamping Ø d 5 mm	309635 5
Sealing ring for ER clamping nuts Clamping Ø d 16 mm	309635 16
Sealing ring for ER clamping nuts Clamping Ø d 20 mm	309635 20
Sealing ring for ER clamping nuts Clamping Ø d SATZ mm	309635 SATZ
Sealing ring for ER clamping nuts Clamping Ø d 4 mm	309635 4
Sealing ring for ER clamping nuts Clamping Ø d 7 mm	309635 7
Sealing ring for ER clamping nuts Clamping Ø d 14 mm	309635 14
Sealing ring for ER clamping nuts Clamping Ø d 11 mm	309635 11
Sealing ring for ER clamping nuts Clamping Ø d 12 mm	309635 12
Sealing ring for ER clamping nuts Clamping Ø d 6 mm	309635 6
Sealing ring for ER clamping nuts Clamping Ø d 19 mm	309635 19
Sealing ring for ER clamping nuts Clamping Ø d 13 mm	309635 13
Sealing ring for ER clamping nuts Clamping Ø d 9 mm	309635 9
Sealing ring for ER clamping nuts Clamping Ø d 8 mm	309635 8
Sealing ring for ER clamping nuts Clamping Ø d 15 mm	309635 15
Sealing ring for ER clamping nuts Clamping Ø d 17 mm	309635 17
Sealing ring for ER clamping nuts Clamping Ø d 18 mm	309635 18
Sealing ring for ER clamping nuts Clamping Ø d 3 mm	309635 3
Sealing ring for ER clamping nuts Clamping Ø d 10 mm	309635 10