

**Garant**
**Quick-change tapping chuck, SK 50, Tapping range: M14-33**

**Order data**

Order number	334638 M14-33
GTIN	4045197708083
Item class	31P

**Description**
**Version:**

- **Compact design, with flexible length compensation by compression and tension.**
- **Adjustable lead-in pressures for different materials and taps.**

**With ball bearing-mounted sleeve for smooth no-play length compensation.**

**Application:**

- **To produce threads that are true to gauge.**
- **For right-hand and left-hand thread.**
- **For NC machines and machining centres.**

**Optional extras:**

See No. 335420 – 335660 for quick-change tapping collets.

Pull studs (PS) No. 308600 – 308806. Pull stud wrenches No. 308820; 308835.

**Note:**

- **Quick-change tapping heads in other shank types size M14 – M33 available on request.**
- **Quick-change tapping heads not suitable for internal coolant supply.**

Arbor standard: ISO 7388-1

Length compensation by compression: 24 mm

Length compensation by tension: 24 mm

External Ø D: 79 mm

Internal Ø D<sub>i</sub>: 48 mm

Overhang dimension A: 133 mm

**Technical description**

External Ø D	79 mm
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Overhang dimension A	133 mm
Length compensation by tension	24 mm
Tapping range	M14 – M33
Internal Ø D <sub>1</sub>	48 mm
Length compensation by compression	24 mm
Adapter	SK 50
Arbor standard	DIN 69871
Arbor standard	ISO 7388-1
Type of product	Tapping head

## Accessories

Quick-change insert with safety slip clutch Tap shank Ø 28 mm	335640 28
Quick-change insert with safety slip clutch Tap shank Ø 18 mm	335640 18
Quick-change insert with safety slip clutch Tap shank Ø 16 mm	335640 16
Wrench for pull studs ISO 7388 suitable for ISO taper size 50	308830 50
Pull stud stud sealed, form A suitable for steep tapers 50	308610 50
Quick-change collet without safety slip clutch Tap shank Ø 18 mm	335440 18
Quick-change collet without safety slip clutch Tap shank Ø 16 mm	335440 16
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Quick-change collet without safety slip clutch Tap shank Ø 22 mm	335440 22
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Pull stud Form B suitable for steep tapers 50	308640 50
Pull stud 90° sealed suitable for steep tapers 50	308795 50

Quick-change insert with safety slip clutch Tap shank Ø 20 mm	335640 20
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308700 50
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 50	308810 50
Quick-change collet without safety slip clutch Tap shank Ø 20 mm	335440 20
Quick-change insert with safety slip clutch Tap shank Ø 22 mm	335640 22
Quick-change insert with safety slip clutch Tap shank Ø 12 mm	335640 12
Pull stud sealed suitable for steep tapers 50	308660 50
Quick-change collet without safety slip clutch Tap shank Ø 14 mm	335440 14
Quick-change insert with safety slip clutch Tap shank Ø 25 mm	335640 25
Quick-change collet without safety slip clutch Tap shank Ø 25 mm	335440 25
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Quick-change insert with safety slip clutch Tap shank Ø 14 mm	335640 14
Quick-change collet without safety slip clutch Tap shank Ø 12 mm	335440 12
Pull-stud 60° sealed suitable for steep tapers 50	308780 50
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 50	308812 50
Pull stud sealed, form B suitable for steep tapers 50	308650 50
Pull stud Form A suitable for steep tapers 50	308600 50
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Pull stud 45° sealed suitable for steep tapers 50	308760 50
	335640 11

Quick-change insert with safety slip clutch Tap shank  $\varnothing$  11 mm

Quick-change collet without safety slip clutch Tap shank  $\varnothing$  11 mm

335440 11

Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50

308615 50

Pull stud sealed, form B suitable for steep tapers 50

308620 50

Special pull stud with internal thread suitable for steep tapers 50

308740 50

Special pull stud with no internal thread sealed suitable for steep tapers 50

308720 50

Quick-change collet without safety slip clutch Tap shank  $\varnothing$  28 mm

335440 28