

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_i: 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 ₁	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
	335640 20

Quick-change insert with safety slip clutch Tap shank Ø 20 mm

Pull stud, 18CrNiMo7Form A suitable for steep tapers 50 308605 50

Torque insert forPull 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 studsealed 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

Torque insert forPull studs to SO 7388 suitable for ISO taper size 50 308812 50

Pull studsealed, form B suitable for steep tapers 50 308650 50

Pull studForm A suitable for steep tapers 50 308600 50

Wrench for pull studsDIN 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

Quick-change insert with safety slip clutch Tap shank Ø 11 mm 335640 11

Quick-change collet without safety slip clutch Tap shank Ø 11 mm 335440 11

Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50	308615 50
Pull studsealed, 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 threadsealed suitable for steep tapers 50	308720 50
Quick-change collet without safety slip clutch Tap shank Ø 28 mm	335440 28