

**Garant**
**Quick-change tapping chuck, SK 40, Tapping range: M14-33**

**Order data**

Order number	334630 M14-33
GTIN	4045197708076
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: 138 mm

**Technical description**

Tapping range	M14 – M33
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Length compensation by compression	24 mm
External Ø D	79 mm
Length compensation by tension	24 mm
Overhang dimension A	138 mm
Internal Ø D <sub>1</sub>	48 mm
Adapter	SK 40
Arbor standard	DIN 69871
Arbor standard	ISO 7388-1
Type of product	Tapping head

## Accessories

Pull stud Form B suitable for steep tapers 40	308640 40
Pull stud sealed suitable for steep tapers 40	308660 40
Quick-change collet without safety slip clutch Tap shank Ø 14 mm	335440 14
Quick-change insert with safety slip clutch Tap shank Ø 12 mm	335640 12
Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Quick-change insert with safety slip clutch Tap shank Ø 25 mm	335640 25
Pull stud Hurco 60° with fit sealed suitable for steep tapers 40	308804 40
Quick-change collet without safety slip clutch Tap shank Ø 12 mm	335440 12
Pull stud Mazak sealed, form A suitable for steep tapers 40M	308670 40M

Quick-change collet without safety slip clutch Tap shank Ø 18 mm	335440 18
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
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
Pull stud Hurco 90° with bore and fit sealed suitable for steep tapers 40	308805 40
Quick-change collet without safety slip clutch Tap shank Ø 22 mm	335440 22
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud sealed, form B suitable for steep tapers 40	308650 40
Quick-change insert with safety slip clutch Tap shank Ø 28 mm	335640 28
Pull-stud 60° sealed suitable for steep tapers 40	308780 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Pull stud sealed suitable for steep tapers 40	308635 40
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40	308605 40
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
Quick-change collet without safety slip clutch Tap shank Ø 11 mm	335440 11
Quick-change insert with safety slip clutch Tap shank Ø 14 mm	335640 14
Quick-change collet without safety slip clutch Tap shank Ø 20 mm	335440 20
Quick-change collet without safety slip clutch Tap shank Ø 25 mm	335440 25

Pull stud 60° sealed suitable for steep tapers 40	308785 40
Quick-change insert with safety slip clutch Tap shank Ø 11 mm	335640 11
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40	308812 40
Quick-change collet without safety slip clutch Tap shank Ø 28 mm	335440 28
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40	308810 40
Pull stud stud sealed, form A suitable for steep tapers 40	308610 40
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Pull stud sealed, form B suitable for steep tapers 40	308620 40
Hurco 60° pull stud with bore and fit sealed suitable for steep tapers 40	308803 40
Quick-change collet without safety slip clutch Tap shank Ø 16 mm	335440 16
Quick-change insert with safety slip clutch Tap shank Ø 22 mm	335640 22
Wrench for pull studs ISO 7388 suitable for ISO taper size 40	308830 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud Form A suitable for steep tapers 40	308600 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Quick-change insert with safety slip clutch Tap shank Ø 20 mm	335640 20
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308630 40