

Garant
Quick-change tapping chuck, SK 50, Tapping range: M6-20

Order data

Order number	334638 M6-20
GTIN	4045197488473
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: 12.5 mm

Length compensation by tension: 12.5 mm

External Ø D: 55 mm

Internal Ø D_i: 31 mm

Overhang dimension A: 83 mm

Technical description

Internal Ø D ₁	31 mm
External Ø D	55 mm
Length compensation by compression	12.5 mm
Length compensation by tension	12.5 mm
Tapping range	M6 - M20
Overhang dimension A	83 mm
Adapter	SK 50
Arbor standard	DIN 69871
Arbor standard	ISO 7388-1
Type of product	Tapping head

Accessories

Base extension with safety slip clutch Tap shank Ø 11 mm	335647 11
Special pull stud with no internal thread sealed suitable for steep tapers 50	308720 50
Quick-change collet without safety slip clutch Tap shank Ø 14 mm	335430 14
Pull stud 45° sealed suitable for steep tapers 50	308760 50
Quick-change collet set without safety slip clutch, 9 pieces	335470
Pull stud sealed, form B suitable for steep tapers 50	308650 50
Pull stud Form A suitable for steep tapers 50	308600 50
Pull stud sealed suitable for steep tapers 50	308660 50
Base extension with safety slip clutch Tap shank Ø 14 mm	335647 14
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 50	308810 50
Quick-change insert with safety slip clutch Tap shank Ø 9 mm	335620 9
Base extension with safety slip clutch Tap shank Ø 16 mm	335647 16
Base extension with safety slip clutch Tap shank Ø 7 mm	335647 7

Quick-change insert with safety slip clutch Tap shank Ø 10 mm	335620 10
Base extension with safety slip clutch Tap shank Ø 9 mm	335647 9
Quick-change insert with safety slip clutch Tap shank Ø 7 mm	335620 7
Quick-change collet without safety slip clutch Tap shank Ø 11 mm	335430 11
Base extension with safety slip clutch Tap shank Ø 6 mm	335647 6
Quick-change collet without safety slip clutch Tap shank Ø 9 mm	335430 9
Pull stud sealed, form B suitable for steep tapers 50	308620 50
Pull stud 90° sealed suitable for steep tapers 50	308795 50
Quick-change insert with safety slip clutch Tap shank Ø 11 mm	335620 11
Quick-change collet without safety slip clutch Tap shank Ø 8 mm	335430 8
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
Base extension with safety slip clutch Tap shank Ø 10 mm	335647 10
Quick-change insert with safety slip clutch Tap shank Ø 12 mm	335620 12
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 50	308812 50
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50	308615 50
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Pull stud Form B suitable for steep tapers 50	308640 50
Quick-change insert with safety slip clutch Tap shank Ø 6 mm	335620 6
Quick-change insert with safety slip clutch Tap shank Ø 14 mm	335620 14
Quick-change collet without safety slip clutch Tap shank Ø 12 mm	335430 12

Base extension with safety slip clutch Tap shank Ø 12 mm	335647 12
Quick-change insert with safety slip clutch Tap shank Ø 8 mm	335620 8
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Pull stud stud sealed, form A suitable for steep tapers 50	308610 50
Quick-change collet without safety slip clutch Tap shank Ø 16 mm	335430 16
Wrench for pull studs ISO 7388 suitable for ISO taper size 50	308830 50
Quick-change collet without safety slip clutch Tap shank Ø 10 mm	335430 10
Quick-change insert with safety slip clutch Tap shank Ø 16 mm	335620 16
Base extension with safety slip clutch Tap shank Ø 8 mm	335647 8
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Quick-change collet without safety slip clutch Tap shank Ø 7 mm	335430 7
Pull-stud 60° sealed suitable for steep tapers 50	308780 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308700 50
Quick-change collet without safety slip clutch Tap shank Ø 6 mm	335430 6
Special pull stud with internal thread suitable for steep tapers 50	308740 50