



## Quick-change tapping chuck, BT 50, Tapping range: M3-12



### Order data

Order number	334670 M3-12
GTIN	4045197488527
Item class	32P

### Description

#### Version:

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

#### 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 7388-2

Length compensation by compression: 7.5 mm

Length compensation by tension: 7.5 mm

External Ø D: 38 mm

Internal Ø D<sub>i</sub>: 19 mm

Overhang dimension A: 62 mm

### Technical description

Overhang dimension A	62 mm
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Length compensation by tension	7.5 mm
Internal Ø D <sub>1</sub>	19 mm
Tapping range	M3 – M12
Length compensation by compression	7.5 mm
External Ø D	38 mm
Adapter	BT 50
Arbor standard	JIS B6339
Arbor standard	ISO 7388-2
Type of product	Tapping head

## Accessories

Quick-change insert with safety slip clutch Tap shank Ø 7 mm	335610 7
Pull stud 90° sealed suitable for steep tapers 50	308795 50
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 50	308812 50
Quick-change insert with safety slip clutch Tap shank Ø 8 mm	335610 8
Quick-change collet without safety slip clutch Tap shank Ø 11 mm	335420 11
Base extension with safety slip clutch Tap shank Ø 3,5 mm	335645 3,5
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 7 mm	335420 7
Quick-change insert with safety slip clutch Tap shank Ø 4,5 mm	335610 4,5
Quick-change collet without safety slip clutch Tap shank Ø 4,5 mm	335420 4,5
Quick-change insert with safety slip clutch Tap shank Ø 9 mm	335610 9

Pull stud 45° sealed suitable for steep tapers 50	308765 50
Quick-change insert with safety slip clutch Tap shank Ø 3,5 mm	335610 3,5
Base extension with safety slip clutch Tap shank Ø 4,5 mm	335645 4,5
Pull-stud 60° sealed suitable for steep tapers 50	308780 50
Quick-change collet without safety slip clutch Tap shank Ø 6 mm	335420 6
Pull stud sealed, form B suitable for steep tapers 50	308650 50
Quick-change insert with safety slip clutch Tap shank Ø 6 mm	335610 6
Quick-change collet set without safety slip clutch, 8 pieces	335460
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 3,5 mm	335420 3,5
Pull stud sealed, form B suitable for steep tapers 50	308620 50
Wrench for pull studs ISO 7388 suitable for ISO taper size 50	308830 50
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Base extension with safety slip clutch Tap shank Ø 8 mm	335645 8
Base extension with safety slip clutch Tap shank Ø 7 mm	335645 7
Base extension with safety slip clutch Tap shank Ø 6 mm	335645 6
Pull stud Form A suitable for steep tapers 50	308600 50
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
Pull stud sealed suitable for steep tapers 50	308660 50
Base extension with safety slip clutch Tap shank Ø 9 mm	335645 9
Quick-change insert with safety slip clutch Tap shank Ø 10 mm	335610 10
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50	308615 50
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Pull stud stud sealed, form A suitable for steep tapers 50	308610 50

Quick-change collet without safety slip clutch Tap shank Ø 8 mm	335420 8
Quick-change collet without safety slip clutch Tap shank Ø 9 mm	335420 9
Quick-change insert with safety slip clutch Tap shank Ø 11 mm	335610 11
Quick-change collet without safety slip clutch Tap shank Ø 10 mm	335420 10
Pull stud 45° sealed suitable for steep tapers 50	308760 50
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308700 50
Pull stud Form B suitable for steep tapers 50	308640 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Base extension with safety slip clutch Tap shank Ø 10 mm	335645 10