



## Quick-change tapping chuck, BT 50, Tapping range: M14-33



### Order data

Order number	334670 M14-33
GTIN	4045197750389
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: 20 mm

Length compensation by tension: 20 mm

External Ø D: 78 mm

Internal Ø D<sub>i</sub>: 48 mm

Overhang dimension A: 141 mm

### Technical description

External Ø D	78 mm
--------------	-------

Tapping range	M14 – M33
Overhang dimension A	141 mm
Internal Ø D <sub>1</sub>	48 mm
Length compensation by tension	20 mm
Length compensation by compression	20 mm
Adapter	BT 50
Arbor standard	JIS B6339
Arbor standard	ISO 7388-2
Type of product	Tapping head

## Accessories

Quick-change collet without safety slip clutch Tap shank Ø 12 mm	335440 12
Pull studForm A suitable for steep tapers 50	308600 50
Quick-change insert with safety slip clutch Tap shank Ø 16 mm	335640 16
Pull stud, 18CrNiMo7Form A suitable for steep tapers 50	308605 50
Quick-change collet without safety slip clutch Tap shank Ø 22 mm	335440 22
Quick-change insert with safety slip clutch Tap shank Ø 11 mm	335640 11
Wrench for pull studsISO 7388 suitable for ISO taper size 50	308830 50
Quick-change collet without safety slip clutch Tap shank Ø 18 mm	335440 18
Quick-change insert with safety slip clutch Tap shank Ø 22 mm	335640 22
Quick-change insert with safety slip clutch Tap shank Ø 14 mm	335640 14
Torque insert forPull studs to DIN 69872 suitable for ISO taper size 50	308810 50

Pull stud 60°sealed suitable for steep tapers 50	308785 50
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50	308615 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Quick-change collet without safety slip clutch Tap shank Ø 25 mm	335440 25
Pull studsealed suitable for steep tapers 50	308660 50
Quick-change insert with safety slip clutch Tap shank Ø 12 mm	335640 12
Quick-change insert with safety slip clutch Tap shank Ø 20 mm	335640 20
Quick-change collet without safety slip clutch Tap shank Ø 16 mm	335440 16
Pull stud 45°sealed suitable for steep tapers 50	308765 50
Pull stud 45°sealed suitable for steep tapers 50	308760 50
Pull studForm B suitable for steep tapers 50	308640 50
Quick-change collet without safety slip clutch Tap shank Ø 20 mm	335440 20
Torque insert forPull studs to SO 7388 suitable for ISO taper size 50	308812 50
Quick-change insert with safety slip clutch Tap shank Ø 18 mm	335640 18
Pull stud 90°sealed suitable for steep tapers 50	308795 50
Quick-change insert with safety slip clutch Tap shank Ø 28 mm	335640 28
Quick-change collet without safety slip clutch Tap shank Ø 11 mm	335440 11
Quick-change collet without safety slip clutch Tap shank Ø 28 mm	335440 28
Quick-change insert with safety slip clutch Tap shank Ø 25 mm	335640 25

Pull stud 90°sealed suitable for steep tapers 50	308790 50
Special pull stud with no internal threadsealed suitable for steep tapers 50	308720 50
Pull studstud sealed, form A suitable for steep tapers 50	308610 50
Quick-change collet without safety slip clutch Tap shank Ø 14 mm	335440 14
Pull studsealed, form B suitable for steep tapers 50	308620 50
Pull studsealed, form B suitable for steep tapers 50	308650 50