

Garant
Tapping head MLA IC 50 bar, BT 40, Tapping range: M1-12

Order data

Order number	338107 M1-12
GTIN	4062406112073
Item class	31M

Description
Version:

- With minimum length adjustment (MLA), by means of a damping element.
- Increases tool life of taps/thread formers by up to 300 %.
- Internal coolant supply up to 50 bar.
- Secure clamping for ER collets in quick-change tapping collets.
- Radial run-out of shank taper to the tapping collet taper < 3 µm.

Application:

On machining centres with synchronised spindles.

- For compensating the pitch tolerances of taps.
- For compensating the difference in pitch between tap and synchronised spindle.

Optional extras:

ER collets, see No. 308881-309240 (size ER11 / 16 / 25). ER tapping collets with square drive spigot, see No. 309399 - 309413 (Size ER 11 /16 / 25).

See No. 309890 for plug-in sockets for HSK.

See No. 308600 - 308806 for pull studs.

See No. 309880 for coolant feed pipes for HSK.

Quick-change tapping collets and extensions, see No. 338120 – 338142.

Through-coolant: yes, with max. 50 bar

Tapping range: M1 - M12

Length compensation by compression: 0.2 mm

Length compensation by tension: 1 mm

External Ø D: 43 mm

Internal Ø D_i: 20 mm

Overhang dimension A: 61 mm

Technical description

Overhang dimension A	61 mm
Tapping range	M1 - M12
Internal Ø D ₁	20 mm
suitable for ER size	11 / 16
Length compensation by tension	1 mm
Series	MLA
External Ø D	43 mm
Length compensation by compression	0.2 mm
Adapter	BT 40
Through-coolant	yes, with max. 50 bar
Type of product	Tapping head

Accessories

Pull stud 90° sealed suitable for steep tapers 40	308795 40
Wrench for pull studs ISO 7388 suitable for steep tapers 40 SK	308830 40
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Hurco 60° pull stud with bore and fit sealed suitable for steep tapers 40	308803 40
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Pull stud Hurco 90° with bore and fit sealed suitable for steep tapers 40	308805 40
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
Pull-stud 60° sealed suitable for steep tapers 40	308780 40
Torque insert for Pull studs to SO 7388 suitable for steep tapers 40 SK	308812 40

Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 40 SK	308820 40
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Pull stud Hurco 60° with fit sealed suitable for steep tapers 40	308804 40
Torque insert for Pull studs to DIN 69872 suitable for steep tapers 40 SK	308810 40