

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

**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).

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

See No. 308600 - 308806 for pull studs.

See No. 309880 for coolant feed pipes for HSK.

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

**Technical description**

Overhang dimension A	61 mm
Tapping range	M1 - M12

Internal $\varnothing D_1$	20 mm
suitable for ER size	11 / 16
Length compensation by tension	1 mm
External $\varnothing D$	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	308790 40
Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40
Pull stud 45°sealed suitable for steep tapers 40	308760 40
Pull stud 90°sealed suitable for steep tapers 40	308795 40
Wrench for pull studsISO 7388 suitable for ISO taper size 40	308830 40
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Pull stud 60°sealed suitable for steep tapers 40	308785 40
Pull stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40