**Hoffmann Group**

**Garant**

# Tapping head MLA IC 50 bar, BT 40, Tapping range: M6-20



## Order data

| Order number | 338107 M6-20 |
| --- | --- |
| GTIN | 4045197954398 |
| 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

| suitable for ER size | 25 |
| --- | --- |
| Overhang dimension A | 82 mm |

| | |
|---|---|
| Tapping range | M6 - M20 |
| Length compensation by tension | 1 mm |
| Length compensation by compression | 0.2 mm |
| External $\varnothing$ D | 60 mm |
| Internal $\varnothing$ $D_1$ | 32 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 |
| Pull stud 45°sealed suitable for steep tapers 40 | 308760 40 |
| Pull stud 90°sealed suitable for steep tapers 40 | 308790 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 45° with fitsealed suitable for steep tapers 40 | 308802 40 |
| Wrench for pull studsISO 7388 suitable for ISO taper size 40 | 308830 40 |
| Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40 | 308820 40 |
| Pull stud Hurco 90° with fitsealed suitable for steep tapers 40 | 308806 40 |
| Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40 | 308801 40 |