



## Tapping head MLA IC 50 bar, PSC 63, Tapping range: M3-12

### Order data

Order number	338118 M3-12
GTIN	4045197546807
Item class	31M

### Description

#### Version:

- With minimum length adjustment (MLA), by means of a damping element.
- Increases tool life of taps by up to 300 %.
- Internal coolant supply up to 50 bar.
- Secure clamping for ER collets in quick-change tapping collets.
- 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/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.

Coolant feed pipes for HSK, see No. 309880.

Plug-in sockets for HSK, see No. 309890.

#### Note:

Maximum speed 4000 rpm.

Arbor standard: ISO 26623-2

Through-coolant: yes, with max. 50 bar

Shape: AD

Length compensation by compression: 0.2 mm

Length compensation by tension: 1 mm

External Ø D: 43 mm

Internal Ø D<sub>i</sub>: 20 mm

Overhang dimension A: 57 mm

suitable for ER size: 16

### Technical description

Adapter	PSC 63
Arbor standard	ISO 26623-2
Through-coolant	yes, with max. 50 bar
Concentricity	µm
Shape	AD
Type of product	