



Tapping head for quick-change inserts,, Type: M3-12



Order data

Order number	333600 M3-12
GTIN	4045197312716
Item class	35D

Description

Version:

- For machines with only one direction of rotation.
- Adjustable safety clutch protects tap from breakage.
- Length compensation by tension and compression, compensating for difference between machine feed and thread pitch.
- Automatic feed; ensures thread is true to gauge size.
- Automatic quick return traverse 1.6: 1.
- Right-hand and left-hand rotation possible without conversion.
- Accepts Rubber-Flex collets and quick-change sockets.
- Tap engagement damping mechanism prevents thread-start being cut incorrectly.

Application:

- For cutting threads exactly true to gauge size.
- Can be used without changing the set up for left-hand or right-hand threads, blind and through holes.
- For mounting in rotary spindle.

Supplied with:

Including anti-rotation arm and for No. 333500 also 2 multi-range collets (rubber-flex), 2 spanners and 1 screwdriver for hexagon socket screws to suit the tapping head!

Optional extras:

Quick-change tapping chucks No. 335420 – 335640.

Spare clamping device No, 333630 (see spare parts list).

Note:

Suitable tapered arbors No. 342500; 342600.

Thread range: M3 – M12

Ø range of the 1st collets: 3.5 - 6.5 mm

Ø range of the 2nd collets: 6.5 - 10 mm

maximum speed, advance: 1100 rpm

automatic stroke length: 15 mm

overall length: 176 mm

Technical description

overall length	176 mm
Ø range of the 2nd collets	6.5 - 10 mm
Ø range of the 1st collets	3.5 - 6.5 mm
Weight	1.7 kg
automatic stroke length	15 mm
Tapered shank mount DIN 238	B 16
Body Ø	70 mm
Thread range	M3 – M12
maximum speed, advance	1100 rpm
Type of product	Tapping head

Accessories

Tapered arbor with MT shank MT / drill chuck taper 1/16	342500 1/16
MT tapered arbor, precision version MT / drill chuck taper 4/16	342600 4/16
MT tapered arbor, precision version MT / drill chuck taper 2/16	342600 2/16
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MT tapered arbor, precision version MT / drill chuck taper
3/16

342600 3/16

Tapered arbor with MT shank MT / drill chuck taper 3/16

342500 3/16