



## Rubber-Flex tapping head for tapping collet, Type: M1,4-7



### Order data

Order number	333500 M1,4-7
GTIN	4045197312679
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.

Size M3–M12 and M10–M30 with double clamping mechanism.

#### Callout:

Nut for accurate adjustment of thread depth,  $\pm 0.1$  mm.

#### 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:**

Multi-range collets (Rubber Flex) No 333640. For a spare clamping device No. 333630 see the spare parts list.

**Note:**

Suitable tapered arbors No. 342500; 342600.

Thread range: M1.4 – M7

Ø range of the 1st collets: 2.5 - 4.5 mm

Ø range of the 2nd collets: 4.5 - 6.5 mm

maximum speed, advance: 1400 rpm

automatic stroke length: 10 mm

overall length: 131 mm

## Technical description

automatic stroke length	10 mm
maximum speed, advance	1400 rpm
Ø range of the 2nd collets	4.5 - 6.5 mm
overall length	131 mm
Tapered shank mount DIN 238	B 12
Weight	0.8 kg
Ø range of the 1st collets	2.5 - 4.5 mm
Thread range	M1.4 – M7
Body Ø	52 mm
Type of product	Tapping head

## Accessories

Multi-range collet Rubber-Flex Clamping range shank Ø 4,5-6,5 mm	333640 4,5-6,5
Multi-range collet Rubber-Flex Clamping range shank Ø 2,5-4,5 mm	333640 2,5-4,5