

## Rubber-Flex tapping head for tapping collet, Type: M10-30



## **Order data**

Order number	333500 M10-30
GTIN	4045197312709
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: M10 - M30

Ø range of the 1st collets: 10 - 16 mm Ø range of the 2nd collets: 16 - 23 mm maximum speed, advance: 350 rpm automatic stroke length: 30 mm

overall length: 303 mm

# **Technical description**

Body Ø	108 mm
Weight	7.2 kg
automatic stroke length	30 mm
Tapered shank mount DIN 238	B 24
overall length	303 mm
maximum speed, advance	350 rpm
Ø range of the 1st collets	10 - 16 mm
Ø range of the 2nd collets	16 - 23 mm
Thread range	M10 - M30
Type of product	Tapping head

## **Accessories**

Multi-range collet Rubber-Flex Clamping range shank $\varnothing$ 16-23 mm	333640 16-23
Multi-range collet Rubber-Flex Clamping range shank Ø 10-16 mm	333640 10-16