

# Tapping chuck type DSPL with shank, Type: 20



## **Order data**

Order number	334510 20
GTIN	4045197313300
Item class	35B

## **Description**

#### **Version:**

- Double clamping is achieved by 3 jaws which centre the tap shank and by 4 additional jaws which clamp the tap square drive.
- · When set correctly, the safety clutch prevents tap breakage.
- · Blind hole threads can be tapped down to the bottom.
- The self-adjustment mechanism compensates for misalignment errors between the machine spindle and the component.
- The flexible length compensation is effective on compression and tension. It prevents the thread being cut incorrectly with manual or power feed.

### **Application:**

For tapping internal threads on reversible drilling machines, turret lathes. Applicable horizontally and vertically for right-handed threads.

### **Supplied with:**

1 chuck key.

#### Note:

Variant without length compensation available on request. **Size 30 and 42** (= MT 4 or 5 for metric thread M14 – M30 or M18 – M42)**on request.** 

# **Technical description**

Shank Ø range	6 - 16 mm
Thread range	M8 – M20
for Whitworth pipe threads	R1/8 – R1/2
pivoting parallel to axis	1.5 mm
Length from the machine spindle	170 mm
Length compensation in tension	20 mm
Clamping range square	4.7 - 12 mm
Body Ø	83 mm
Morse taper MT	3
Length compensation in compression	10 mm
for Whitworth threads	G1/4 – G13/16
Type of product	Tapping head