



▶ **Manual Measuring Stage MT 50 x 50** for transmitted light

Measuring range:	50 x 50 mm (2" x 2")
Resolution:	depends on the micrometer screws
Micrometer mount:	Ø 12 mm (other Ø on request)
Weight:	1.25 kg
Load capacity:	10 kg

**Order Information**

MT 50 x 50  
Order No.: 00-30-102-0000

**Product Features**

- ▶ for transmitted light
- ▶ various micrometers with a resolution of up to 1 µm are available
- ▶ For mounting the stage, there are 4 holes (M5 thread) in the lower plate. Other hole patterns or special adaptors are available on request.

**Dimensions:**

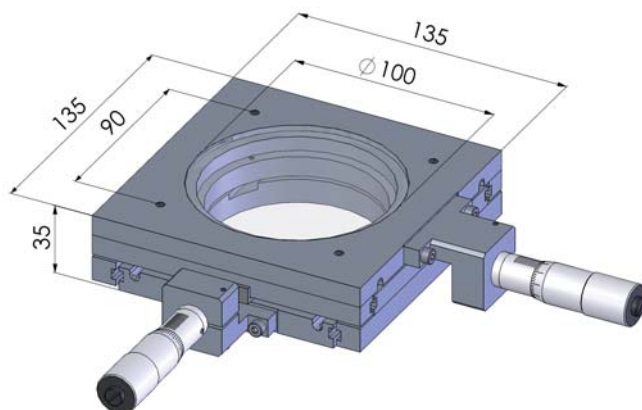


Figure with micrometer screws (not included in delivery).

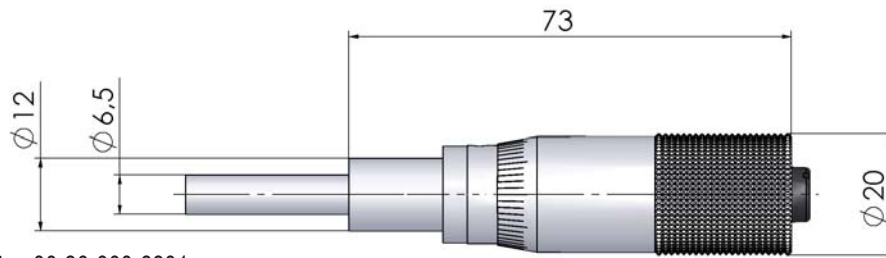


Fig.: 00-30-000-6801

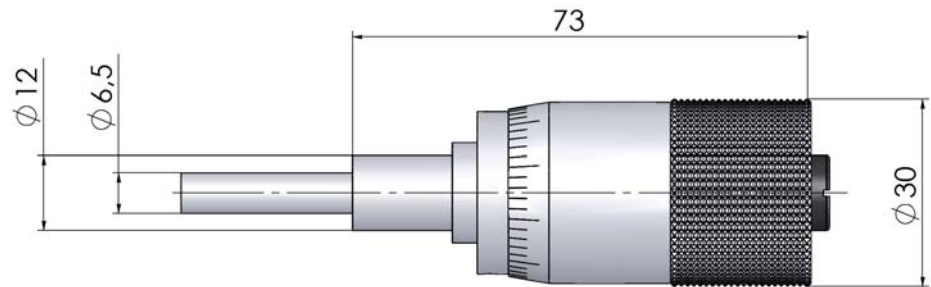


Fig.: 00-30-000-6802

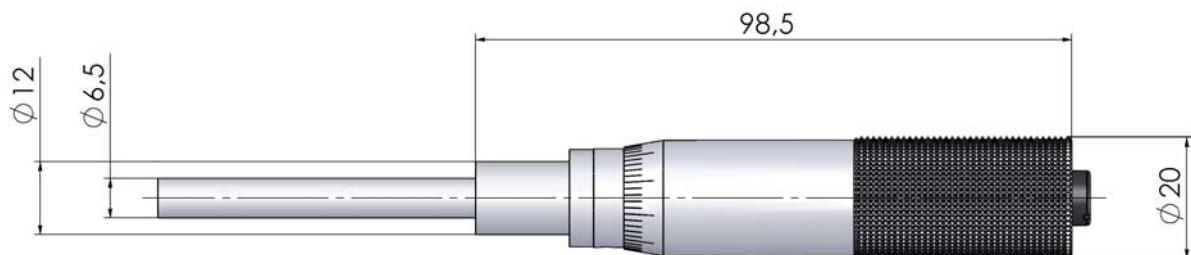


Fig.: 00-30-000-6804

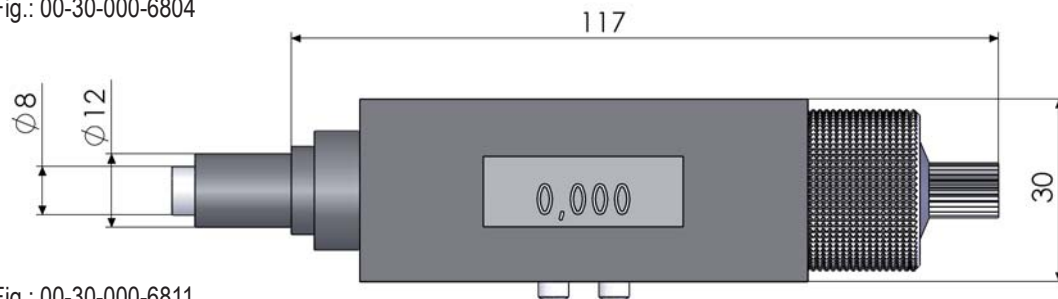


Fig.: 00-30-000-6811

## ► Micrometer Screws for Manual Measuring Stages

Range:	Drum Diameter:	Resolution:	Order No.:
25 mm (analog)	20 mm	10 µm	00-30-000-6801
25 mm (analog)	30 mm	5 µm	00-30-000-6802
50 mm (analog)	20 mm	10 µm	00-30-000-6804
50 mm (analog)	30 mm	5 µm	00-30-000-6805
25 mm (digital)		1 µm	00-30-000-6811
50 mm (digital)		1 µm	00-99-900-1898*

\*mounting shaft: 18 mm

## Product Features

- Mounting shaft: Ø 12 mm / 18 mm
- Lead screw pitch: 0.5 mm
- Accuracy according to DIN 863-1
- Threads of ground hardened steel

For accessories please refer to:

[www.marzhauser.com](http://www.marzhauser.com)