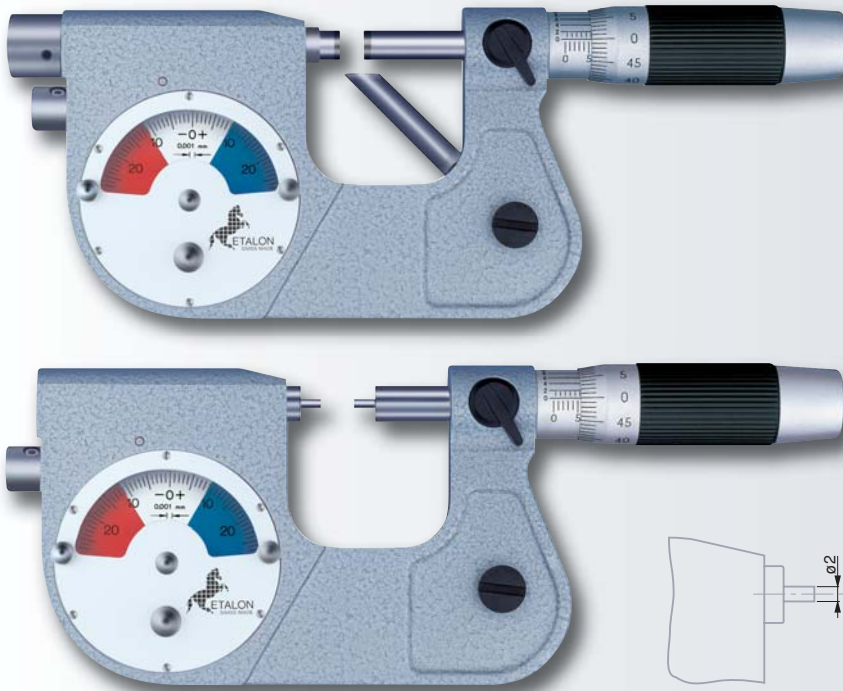


# MICRO-ETALON 225

## Micrometers with a Dial Indicator

Feature a mobile anvil along with a built-in dial indicator – Ideal for comparative measurements on small part series – Nominal dimension is set on the micrometer while deviations are read on the dial indicator – Retractable anvil by means of a push-button – Rotating dial for fine adjustment, also with adjustable tolerance markers.



- ✓
- DIN 863 T3 (Style D13)
- Tungsten carbide tipped
- 6,5 mm dia. Model with small measuring faces: 2 mm dia., 5 mm long
- 0,5 mm
- Anvil: 4,5 to 5,5 N
- Micrometer with vernier reading to 0,002 mm or 0.0001 in. Dial indicator: 0,001 or 0,002 mm / 0.00005 or 0.0001 in
- Dial indicator: ± 0,025 or 0,05 mm / ± 0.0005 or ± 0.002 in
- Micrometer: max. perm. error of 2 µm  
Dial indicator: 1 µm
- Dial indicator: repeatability limit of 0,5 µm
- Plastic case
- Declaration of conformity

Dial indicator	mm	Dial indicator	in
0,001 mm		0.00005 in	
<b>072108669</b>	0 ÷ 25	<b>072109837</b>	0 ÷ 1
<b>072108691</b>	25 ÷ 50	<b>072109843</b>	1 ÷ 2
<i>Model with small measuring faces</i>			
<b>072108722</b>	0 ÷ 20	<b>072109857</b>	0 ÷ 0.8
Dial indicator	mm	Dial indicator	in
0,002 mm		0.0001 in	
<b>072108670</b>	0 ÷ 25	<b>072109835</b>	0 ÷ 1
<b>072108716</b>	25 ÷ 50	<b>072109841</b>	1 ÷ 2

### Protective Cover

Made in transparent plastic – Can be mounted on the bezel – Protects the indicator against dust and liquids – Prevents both tolerance markers from being accidentally displaced.

**072110978**



## ETALON MICROSPÉL 280

These micrometers have a mobile anvil and a 8 mm diameter fixing bore for mounting a sensor with linear action such as the TESA GT 21/22 electronic probe (also refer to section N).

Specially designed for batch inspection of small precision parts.



DIN 863 T3  
(Style D14)  
NF E 11-090

Vernier reading  
to 0,002 mm

Tungsten carbide  
tipped

6,5 mm dia.  
Models  
with small  
measuring faces:  
2 mm dia., 5 mm long

0,5 mm

Anvil:  
2 up to 8 N,  
adjustable

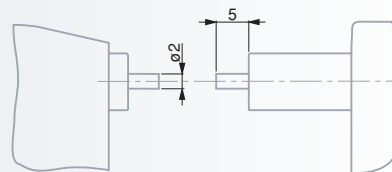
Meas. element:  
max. perm. error  
of 2 µm

Mobile anvil:  
repeatability  
limit of  
0,5 µm

Adjustable part  
support (except  
model with small  
measuring faces)

Plastic case

Declaration  
of conformity



**N<sub>0</sub>**



mm

072110816 0 ÷ 25

072110819 25 ÷ 50

*Model with small measuring faces*

072110853 0 ÷ 20

*Important*

Electronic probe and micrometer stand are not part of the delivery scope and must be ordered separately.