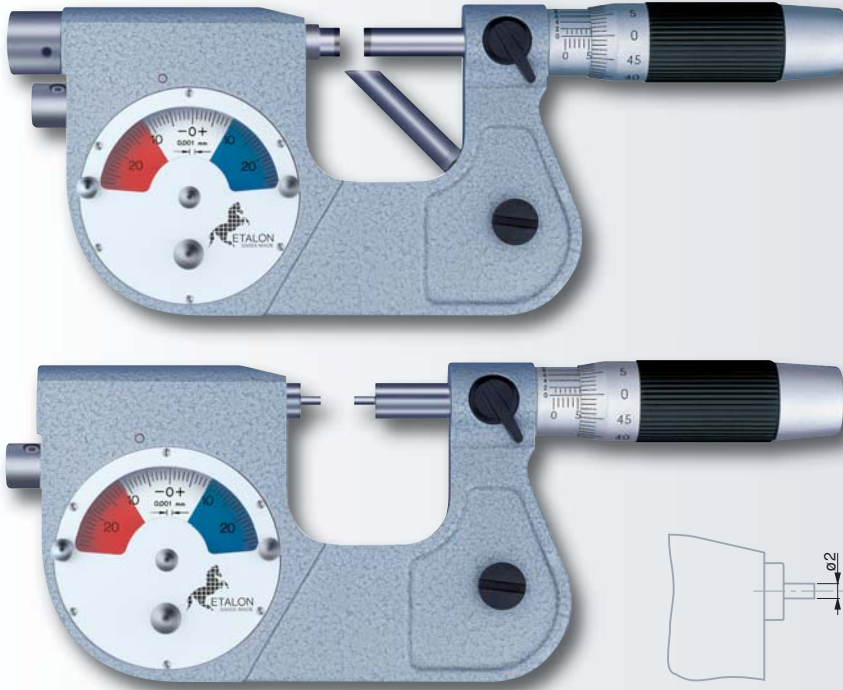


MICRO-ETALON 225

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

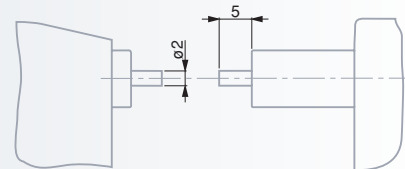
Meas. element:
max. perm. error
of 2 μm

Mobile anvil:
repeatability
limit of
0,5 μm

Adjustable part
support (except
model with small
measuring faces)

Plastic case

Declaration
of conformity



N₀



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.