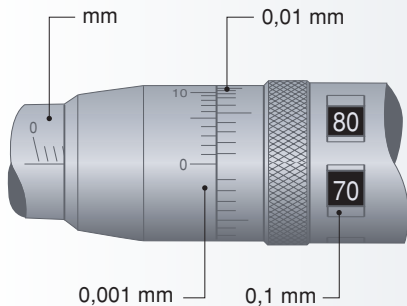


## TESAMASTER Precision Micrometers with Digital Counter to 0,1 mm

Analogue indication of the full millimetres, hundredths and fractions of hundredth – Accurate, fast reading of the tenths of millimetres – Parallax-free reading of the thousandths of millimetres on vernier.



No	mm		µm	
	mm	µm	µm	µm
00310001	0 ÷ 25	2	1	
00310002	25 ÷ 50	2	1,5	
00310003	50 ÷ 75	3	1,5	
00310004	75 ÷ 100	3	1,5	
00310005	100 ÷ 125	4	2	
00310006	125 ÷ 150	4	2,5	
00310007	150 ÷ 175	5	3	
00310008	175 ÷ 200	5	3	
00310009	200 ÷ 225	6	3,5	
00310010	225 ÷ 250	6	3,5	
00310011	250 ÷ 275	7	4	
00310012	275 ÷ 300	7	4	

No	in		µm	
	in	µm	µm	µm
00320001	0 ÷ 1	2	1	
00320002	1 ÷ 2	2	1,5	
00320003	2 ÷ 3	3	1,5	
00320004	3 ÷ 4	3	1,5	

## ETALON MICRORAPID 226 with 1 mm Revolution

High precision micrometers – Fast, accurate reading – No reading error of the half millimetres – Barrel with 1 mm pitch – Thimble with 100 graduations – Vernier reading to 0,001 mm.



No	mm		µm	
	mm	µm	µm	µm
072116406	0 ÷ 25	2	1	
072116407	25 ÷ 50	2	1,5	
072116408	50 ÷ 75	3	1,5	
072116409	75 ÷ 100	3	1,5	



DIN 863 T1  
NF E 11-095

Vernier reading to 0,001 mm or 0.0001 in

Scale division: 0,1 mm or 0.005 in

Tungsten carbide tipped

≤ 100 mm: Ø 6,5 mm  
> 100 mm: Ø 8 mm

0,5 mm

Max. 10 N

Plastic case

Identification number

Inspection report with a declaration of conformity



DIN 863 T1  
NF E 11-095

Parallax-free vernier reading to 0,001 mm

Tungsten carbide tipped

Ø 6,5 mm

1 mm

Max. 10 N

Plastic case

Identification number

Inspection report with a declaration of conformity

## ETALON Basic to 0,001 mm

High accuracy – Parallax-free reading on vernier.



No	mm	$\mu\text{m}$	$\mu\text{m}$
00119051	0 ÷ 25	3	2
00119052	25 ÷ 50	3	2
00119053	50 ÷ 75	3	3
00119054	75 ÷ 100	3	3

## ETALON 260 Standard Models with Analogue Indication

The knurled sleeve only needs to be reversed to render the friction drive built into the thimble inactive.



No	mm	mm	$\mu\text{m}$	$\mu\text{m}$
071115887	0 ÷ 25	0,002	2	1
071115888	25 ÷ 50	0,002	2	1,5
071115889	50 ÷ 75	0,002	3	1,5
071115890	75 ÷ 100	0,002	3	1,5
071115891	100 ÷ 125	0,01	4	2
071115892	125 ÷ 150	0,01	4	2,5
071115893	150 ÷ 175	0,01	5	3
071115894	175 ÷ 200	0,01	5	3
071115895	200 ÷ 225	0,01	6	3,5
071115896	225 ÷ 250	0,01	6	3,5
071115897	250 ÷ 275	0,01	7	4
071115898	275 ÷ 300	0,01	7	4

No	in	in	$\mu\text{m}$	$\mu\text{m}$
071115899	0 ÷ 1	0.0001	2	1
071115900	1 ÷ 2	0.0001	2	1,5
071115901	2 ÷ 3	0.0001	3	1,5
071115902	3 ÷ 4	0.0001	3	1,5



DIN 863 T1  
NF E 11-095

Parallax-free  
vernier reading  
to 0,001 mm

Tungsten carbide  
tipped

$\varnothing$  6,5 mm

0,5 mm

Max. 10 N

Plastic case

Identification  
number

Inspection report  
with a declaration  
of conformity



DIN 863 T1  
NF E 11-095

0 to 100 mm  
resp. 0 to 4 in  
with vernier

Tungsten carbide  
tipped

$\leq$  100 mm:  
 $\varnothing$  6,5 mm,  
 $>$  100  $\leq$  300 mm:  
 $\varnothing$  8 mm

0,5 mm

Max. 10 N

Plastic case

Identification  
number

Inspection report  
with a declaration  
of conformity

## TESA ISOMASTER Standard Models with Analogue Indication

Slanted full millimetres on the barrel are set apart from the straight half millimetres to virtually eliminate reading errors.

The knurled sleeve needs only be reversed to render the friction drive built into the thimble inactive.



No	mm		No	in	
	mm	mm		in	in
00110101	0 ÷ 25	0,01	00120101	0 ÷ 1	0.0001
00110102	25 ÷ 50	0,01	00120102	1 ÷ 2	0.0001
00110103	50 ÷ 75	0,01	00120103	2 ÷ 3	0.0001
00110104	75 ÷ 100	0,01	00120104	3 ÷ 4	0.0001
00110105	100 ÷ 125	0,01			
00110106	125 ÷ 150	0,01			
00110107	150 ÷ 175	0,01			
00110108	175 ÷ 200	0,01			
00110109	200 ÷ 225	0,01			
00110110	225 ÷ 250	0,01			
00110111	250 ÷ 275	0,01			
00110112	275 ÷ 300	0,01			



### Set of 4 TESA ISOMASTER

Same execution as above.

The models covering the application range 0 to 100 mm provide the quality that you need at competitive prices.

No	mm
00110113	0 ÷ 100

### ETALON Basic to 0,01 mm



No	mm
00119046	0 ÷ 25
00119047	25 ÷ 50
00119048	50 ÷ 75
00119049	75 ÷ 100

### Set of 4 ETALON Basic to 0,01 mm

No	mm
00119050	0 ÷ 100

- ✓
- DIN 863 T1  
NF E 11-095
- Tungsten carbide  
tipped
- ≤ 100 mm:  
Ø 6,5 mm  
> 100 ≤ 300 mm:  
Ø 8 mm
- 0,5 mm
- Max. 10 N
- Plastic case
- Identification  
number
- Inspection report  
with a declaration  
of conformity

- ✓
- Plastic case
- ✓
- DIN 863 T1  
NF E 11-095

- 0,01 mm
- Tungsten carbide  
tipped
- Ø 6,5 mm
- 0,5 mm
- Max. 10 N
- Plastic case
- Identification  
number
- Inspection report  
with a declaration  
of conformity