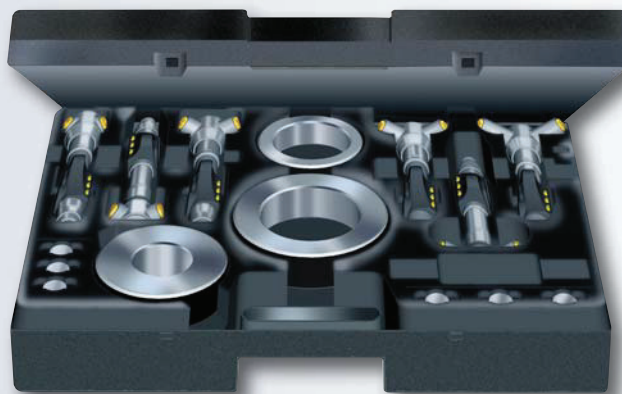


TESA IMICRO capa μ system with Digital Display – Full Sets

A successful combination of the TESA patented capacitive measuring system with the IMICRO unique cone.



DIN 863 T4
(Style C1)

0,001 mm
0.0005 in

Metric/inch
Conversion

LCD, 7 mm
digit height

Floating zero

Display lock

Measuring faces
for application
ranges

3,5 to 12 mm:
hardened steel (HV30 770)
11 to 100 mm:
TiN hard-coating (HV5 2300)
100 to 300 mm:
carbide tipped (HV5 1300)

RS 232
opto-coupled,
bidirectional

3 V lithium battery

1 to 2 a
(\approx 2000 h/a)

Automatic
shut down after
10 min.
Display setting is retained
as long as power supply
remains stable.

10 °C to 40 °C

-10 °C to 60 °C

80%,
non condensing



Measuring
element IP54
(IEC 60529) or
IP40 with active data
output

Plastic case

Identification
number

TESA's
calibration
certificate

Declaration
of conformity

Full sets including		Single micrometers		Setting rings		Extensions	
06130220	3,5 ÷ 6,5	06130101	3,5 ÷ 4	00843200	4	–	
		06130102	4 ÷ 4,5	00843201	5,5		
		06130103	4,5 ÷ 5,5				
		06130104	5,5 ÷ 6,5				
06130221	6 ÷ 12	06130105	6 ÷ 8	00840101	8	00840001	100
		06130106	8 ÷ 10	00840102	10		
		06130107	10 ÷ 12				
06130222	11 ÷ 20	06130108	11 ÷ 14	00840103	11	00840301	150
		06130109	14 ÷ 17	00840105	17		
		06130110	17 ÷ 20				
06130223	20 ÷ 40	06130111	20 ÷ 25	00840106	25	00841100	150
		06130112	25 ÷ 30	00840107	35		
		06130113	30 ÷ 35				
		06130114	35 ÷ 40				
		06130115	40 ÷ 50	00840108	50	00841800	150
06130224	40 ÷ 100	06130116	50 ÷ 60	00840109	70		
		06130117	60 ÷ 70	00840110	90		
		06130118	70 ÷ 80				
		06130119	80 ÷ 90				
		06130120	90 ÷ 100				
06130225	100 ÷ 200	06130121	100 ÷ 125	00840112	125	00842600	150
		06130122	125 ÷ 150	00840113	175		
		06130123	150 ÷ 175				
		06130124	175 ÷ 200				