

-  DIN 863 T4 (Style C1)
-  0,001 mm / 0.00005 in
-  LCD, 7 mm digit height
-  Floating zero
-  Metric/inch Conversion
-  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)
-  3V lithium battery
-  1 to 2 a (≈ 2000 h/a)
-  Automatic shut down after 10 min. Display setting is retained as long as power supply remains stable.
-  Measuring element IP54 (IEC 60529) or IP40 with active data output
-  TESA's calibration certificate
-  Display lock
-  RS232 opto-coupled, bidirectional

TESA IMICRO CAPA μ SYSTEM with Digital Display – Partial Sets

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



	 mm	 Elements	 Measuring heads	 mm	 Setting rings	 mm	 Extensions	 mm
COMPOSITION OF THE SETS:								
06130230	3,5 ÷ 6,5	06130010	06140020	3,5 ÷ 4	00843200	4		
			06140021	4 ÷ 4,5	00843201	5,5		
			06140022	4,5 ÷ 5,5				
			06140023	5,5 ÷ 6,5				
06130231	6 ÷ 12	06130011	06140024	6 ÷ 8	00840101	8	00840001	100
			06140025	8 ÷ 10	00840102	10		
			06140026	10 ÷ 12				
06130232	11 ÷ 20	06130011	06140027	11 ÷ 14	00840103	11	00840301	150
			06140028	14 ÷ 17	00840104	15		
			06140029	17 ÷ 20				
06130233	20 ÷ 40	06130011	06140030	20 ÷ 25	00840106	25	00841100	150
			06140031	25 ÷ 30	00840107	35		
			06140032	30 ÷ 35				
			06140033	35 ÷ 40				
06130234	40 ÷ 100	06130011	06140034	40 ÷ 50	00840108	50	00841800	150
			06140035	50 ÷ 60	00840109	70		
			06140036	60 ÷ 70	00840110	90		
			06140037	70 ÷ 80				
			06140038	80 ÷ 90				
			06140039	90 ÷ 100				
06130235	100 ÷ 300	06130012	06140040	100 ÷ 125	00840112	125	00842600	150
			06140041	125 ÷ 150	00840113	175		
			06140042	150 ÷ 175				
			06140043	175 ÷ 200				

Set available on request for extending the application range from 200 to 300 mm.