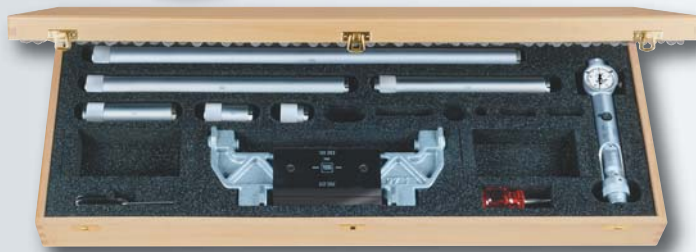


## TESA UNITEST Internal Micrometer

Measures internal dimensions in the micrometer's axis with 2-point contact with the workpiece to be checked – Optional accessories are available for inspecting centring shoulders and blind bores along with auxiliary means for external measuring.

Extensions with built-in gauge rods can be mounted on the measuring element, thus allowing any dimension within the application range to be measured, directly.

Precise, easy-to-handle micrometer – Horizontal or vertical position of use – Constant measuring force – Integrated dial gauge to show you the culmination point.



DIN 863 T4 (Style B)

**Measuring element**

Micrometer and dial gauge to 0,01 mm

Micrometer: 0,1 mm

Micrometer: 25 mm

0,5 mm

Dial gauge: ± 0,22 mm

0,7 to 1 N

8 µm

**Measuring bolts**

Spherical end for measuring in the micrometer axis. All inserts are interchangeable.

Tungsten carbide tipped

**Extensions**

26 mm dia. steel tube with snap-ring system. Also with built-in gauge rods.

Tungsten carbide tipped

One spherical and one flat measuring faces

**Additional data**

Wooden case

Setting standard with identification number

Declaration of conformity



mm

**TESA UNITEST complete set**



mm

01110700

int. dimensions 200 ÷ 1400

**Consisting of:**



mm



mm



µm

01110901	Meas. element for int. dimensions	200 ÷ 225		
01141001	Setting standard for internal/external dimensions	200		
01110801	Extension	25	0,7	
01110802	Extension	50	1	
01110804	Extension	100	1,5	
01110808	Extension	200	2,5	
01110812	Extension	300	3,5	
01110820	Extension	500	5,5	
01160901	Special screwdriver			
01162302	Wooden case for complete set			

**Optional Accessories**

01141101	Extension	1000	10	
01160701	Pair of tungsten carbide tipped measuring bolts for blind bores			
01162301	Auxiliary elements for external measurement			
		Measuring depth:	≤ 10	
01140801	Suspension device, complete	Measuring depth:	≤ 100	

