

## **ETALON Height and Scribing Gauges with** Digital Display or Vernier Readout

Electronic height and scribing gauges

- Resolution to 0,01 mm/0.005 in
- RS 232 interface

Mechanical height and scribing gauges

- Vernier to 0,02 mm
- Parallax-free readout Dull-chrome plated scale background

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	Size	mm	in	Column mm	Base (L x H x W) mm	
ETALON height and scribing gauges with digital display						
07739001	300	0 ÷ 300	0 ÷ 12	25 x 6	60 x 40 x 100	
07739002	600	0 ÷ 600	0 ÷ 24	30 x 12	110 x 50 x 160	
07739003	1000	0 ÷ 1000	0 ÷ 40	30 x 12	110 x 50 x 160	
ETALON height and scribing gauges with vernier readout						
07719011	300	0 ÷ 300		25 x 6	60 x 40 x 100	
07719012	600	0 ÷ 600		30 x 12	110 x 50 x 160	
07719013	1000	0 ÷ 1000		30 x 12	110 x 50 x 160	



No.		A	₩.		
		Suitable for models	Length mm		
07769001	Scriber	300	65		
07769002*	Scriber	300	120		
07769003	Scriber	600, 1000	75		
07769004*	Scriber	600, 1000	150		
	Holder for a dial gauge, axial probe, dial test indicator (lever-type) etc. 8 mm dia. fixing bore.				
07769005	Can be mounted instead of the scriber				
07769006	69006 Rotating and tilting version with a 8 mm dia. shaft				
* Not suitable for any electronic model.					

## **Height and Scribing Gauges**

Robustly constructed, simple to use – Measuring head with twin guide system – Hand wheel drive for easy head displacement – Two mechanical counters with clockwise and counterclockwise readout for the full millimetres Circular scale to 0 0,01 mm scale division – Zero-setting anywhere within the measuring range - Rotating dial.

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07719000	Height and scribing gauge with dial, model 300	0 ÷ 300 mm			
07719001	Height and scribing gauge with dial, model 600	0 ÷ 600 mm			
Supplied with the following standard accessories:					
00760172	1 Tungsten carbide scriber				
07760000	1 Tightening item for scriber and measuring insert				
Optional Accessories					
00760059	Measuring insert with a 5 mm dia. tungsten carbide ball tip				
01810005	TESATAST dial test indicator (lever-type) to 0,01 mm, 28 mm dial dia.				
01860008	Clamping shaft with dovetail, 6 mm dia. collar				





Factory standard



Slider with **>** interchangeable scriber.

Also with back mounted clamping holder having a 8 mm diameter. Slider with locking screw and fine adjust device.

Base has a ground face with dust grooves. Top face also ground.



hardened



**DIN 862** For lengths up to  $600 \text{ mm} = 30 \mu\text{m}$  $1000 \text{ mm} = 40 \, \mu\text{m}$ 

## Models with digital display



Floating zero



Preset and Hold functions

## General



Wooden case



**1** Identification number



Identification





Factory standardr Twin guide



system with 1 toothed rack used for moving the head up and down while the other serves as material measure.



50 mm rotating dial







200 mm = 30 μm 400 mm = 40 μm 600 mm= 50 µm



Shipping packaging



Identification number



Declaration of conformity

