

# Gear micrometers

Micrometers with ball-tipped measuring faces for measurements of straight and tapered external gears. Several measuring inserts optionally available.

- Measuring range: 0 - 175 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Dimensions of anvil-tail:  $\varnothing 5 \times 15$  mm.
- Tungsten carbide, ball-tipped measuring faces.

## Digital

- mm/inch conversion.
- ABS/INC switchable.
- Automatic switch-off.
- Reset/preset.
- Protection: IP65.
- Power supply: 1 battery type V357.



907.081



909.859

**NEW**

Item No.	Ball $\varnothing$ /mm	Module
<b>Measuring inserts, per pair:</b>		
907.088	1.0	0.6 - 0.65
907.089	1.5	0.9 - 1.0
907.090	2.0	1.25
907.091	2.5	1.5
907.092	3.0	1.75
907.093	3.5	2
907.094	4.0	2.25
907.095	4.5	2.5
907.096	5.0	2.75
907.097	6.0	3.5
907.098	Set 907.088 - 907.097	

Item No.	Measuring range/mm	Accuracy mm
<b>Analog, without measuring inserts:</b>		
907.081	0 - 25	$\pm 0.004$
907.082	25 - 50	$\pm 0.004$
907.083	50 - 75	$\pm 0.005$
907.084	75 - 100	$\pm 0.005$
907.085	100 - 125	$\pm 0.006$
907.086	125 - 150	$\pm 0.006$
907.087	150 - 175	$\pm 0.007$
<b>Digital, without measuring inserts:</b>		
909.859	0 - 25	$\pm 0.004$
909.860	25 - 50	$\pm 0.004$
909.861	50 - 75	$\pm 0.005$
909.862	75 - 100	$\pm 0.005$
909.863	100 - 125	$\pm 0.006$
909.864	125 - 150	$\pm 0.006$
909.865	150 - 175	$\pm 0.007$
<b>Option:</b>		
836.535	Spare battery	