

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 (except 907.074).
- Reset/preset.
- Adjustable tolerance limits (only 907.074).
- Power supply: 1 battery type V357.



907.081



907.074

Item No.	Ball \varnothing /mm	Module
Measuring inserts, per pair:		
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
Analog, without measuring inserts:		
907.081	0- 25	± 0.004
907.082	25- 50	± 0.004
907.083	50- 75	± 0.004
907.084	75-100	± 0.005
907.085	100-125	± 0.006
907.086	125-150	± 0.006
907.087	150-175	± 0.007
Digital, without measuring inserts:		
907.074	0- 25	± 0.004
907.075	25- 50	± 0.004
907.076	50- 75	± 0.004
907.077	75-100	± 0.005
907.078	100-125	± 0.006
907.079	125-150	± 0.006
907.080	150-175	± 0.007
Option:		
836.535	Spare battery	