Micrometers with prism-shaped anvil

Analog and digital micrometers with prism-shaped anvil for measuring the diameters of objects with an odd number of flutes such as taps, reamers and mills. The angle of the prism aperture is designed for 3-, 5- or 7-fluted workpieces.

- Measuring range: 1-105 mm.
- Analog: graduation 0.01 mm, digital: resolution 0.001 mm.
- Spindle: ø6.5 mm.
- Tungsten carbide measuring faces. The 906.160 and 909.866 have a pointed spindle for the smallest objects.
- V-groove for:
 - 3-fluted objects: 60°,
 - 5-fluted objects: 108°,
 - 7-fluted objects: 128°.
- Delivery with a setting standard.



Digital

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





Item No.	Measuring range/mm	Accuracy mm	Item No.
For 3-flut	ted objects (6	Digital:	
906.160	1 - 15	± 0.004	909.866
906.161	5 - 20	± 0.004	909.867
906.162	20 - 35	± 0.005	909.868
906.163	35 - 50	± 0.005	909.869
906.164	50 - 65	± 0.006	909.870
906.165	65 - 80	± 0.006	909.871
907.060	80 - 95	± 0.007	909.872
7071000			
	ted objects (1		Digital:
	ted objects (10		Digital: 909.873
For 5-flut 906.166		08°), analog:	
For 5-flut 906.166	5 - 25 25 - 45	08°), analog: ±0.004	909.873
For 5-flut 906.166 906.167	5 - 25 25 - 45 45 - 65	08°), analog: ±0.004 ±0.005	909.873 909.874
For 5-flut 906.166 906.167 906.168	5 - 25 25 - 45 45 - 65 65 - 85	08°), analog: ±0.004 ±0.005 ±0.006	909.873 909.874 909.875
For 5-flut 906.166 906.167 906.168 906.169 907.061	5 - 25 25 - 45 45 - 65 65 - 85	08°), analog: ±0.004 ±0.005 ±0.006 ±0.007 ±0.008	909.873 909.874 909.875 909.876
For 5-flut 906.166 906.167 906.168 906.169 907.061	5 - 25 25 - 45 45 - 65 65 - 85 85 - 105 ted objects (1)	08°), analog: ±0.004 ±0.005 ±0.006 ±0.007 ±0.008 28°), analog:	909.873 909.874 909.875 909.876 909.877

 ± 0.006

 ± 0.007

909.880

909.881

906.173 **Option:**

906.172

836.535 Spare battery

45 - 65

65 - 85

Setting standards

8					
Item No.	Ø				
	mm				
909.323	5				
909.324	20				
909.325	25				
909.326	35		9		
909.327	45				
909.328	50				
909.329	65				
909.330	80				
909.331	85				



909 326