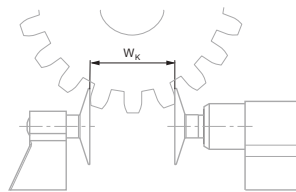


- DIN 863 T3 (Style D7)
- 0,001 mm / 0.00005 in
- Conversion mm/in
- Hardened steel
- Suitable from module 0,5 onwards
- Plastic case
- Inspection report with a declaration of conformity
- Identification number
- RS232
- Additional technical data: see standard.
- Max. 10 N
- Non-rotating spindle
≤ 85 mm: 25 mm dia.
> 85 ≤ 115 mm: 30 mm dia.

MICROMASTER Micrometers for Gear Pitch Measurement

Flanges with ring-shaped measuring faces for root tangent lengths, W_k on gear pitches, distance between grooves and slots as well as other hard-to-reach locations.

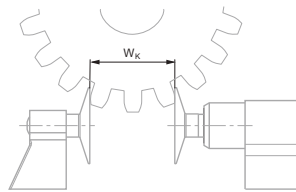
Non-rotating measuring spindle, without spindle lock.



No	mm	in
06030041	0 ÷ 30	0 ÷ 1.2
06030042	25 ÷ 55	1 ÷ 2.1
06030043	55 ÷ 85	2.1 ÷ 3.35
06030044	85 ÷ 115	3.35 ÷ 4.5

- DIN 863 T3 (Style D7) NFE 11-090
- Hardened steel
- Suitable from module 0,6
- Plastic case
- Inspection report with a declaration of conformity
- Identification number
- Max. 10 N
- ≤ 100 mm: 25 mm dia.
> 100 ≤ 150 mm: 32 mm dia.
- 0,01 mm

ISOMASTER AE Micrometers for Gear Tooth / Pitch Measurement



No	mm
00210201	0 ÷ 25
00210202	25 ÷ 50
00210203	50 ÷ 75
00210204	75 ÷ 100
00210205	100 ÷ 125
00210206	125 ÷ 150

Resolution		Accuracy		Flatness	Parallelism	Maximum flexure of the frame
mm	µm	µm	µm	µm	µm	µm
0 ÷ 30	10	4	4	2	5	2
25 ÷ 55	10	4	4	2	5	2
55 ÷ 85	11	5	5	2	5	3
85 ÷ 115	12	5	5	2	6	4

