

# Three-point internal micrometers

Three-point internal micrometers for quick and accurate measurement of internal dimensions, within a large measuring range.

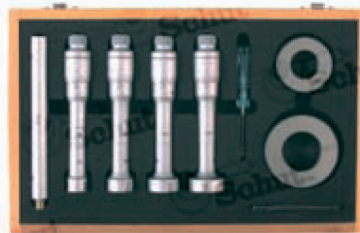
- Measuring range:  $\varnothing$  3.5- 300 mm.
- Graduation: 0.001 mm ( $\varnothing$  3.5- 12 mm),  
0.005 mm ( $\varnothing$  12 - 300 mm).
- Tungsten carbide measuring faces.
- Delivery in a case.
- Sets are delivered incl. setting rings and extension (836.730 without extension).



836.718

## Extensions

Item No.	Extension mm	For measuring range/mm
836.780	100	$\varnothing$ 6- 12
836.782	150	$\varnothing$ 12- 20
836.784	150	$\varnothing$ 20- 40
836.786	150	$\varnothing$ 40- 100



836.745

## Setting rings

Measuring range/mm	Setting rings $\varnothing$ /mm
$\varnothing$ 3.5- 6.5	4, 5.5
$\varnothing$ 6 - 12	8, 10
$\varnothing$ 12 - 20	16
$\varnothing$ 20 - 40	25, 35
$\varnothing$ 40 - 100	50, 70, 90

Item No.	Measuring range/mm	Accuracy mm
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836.700	$\varnothing$ 3.5- 4	$\pm 0.005$
836.701	$\varnothing$ 4.0- 4.5	$\pm 0.005$
836.702	$\varnothing$ 4.5- 5.5	$\pm 0.005$
836.703	$\varnothing$ 5.5- 6.5	$\pm 0.005$
836.704	$\varnothing$ 6 - 8	$\pm 0.005$
836.705	$\varnothing$ 8 - 10	$\pm 0.005$
836.706	$\varnothing$ 10 - 12	$\pm 0.005$
836.707	$\varnothing$ 12 - 16	$\pm 0.005$
836.708	$\varnothing$ 16 - 20	$\pm 0.005$
836.709	$\varnothing$ 20 - 25	$\pm 0.005$
836.710	$\varnothing$ 25 - 30	$\pm 0.005$
836.711	$\varnothing$ 30 - 35	$\pm 0.005$
836.712	$\varnothing$ 35 - 40	$\pm 0.005$
836.713	$\varnothing$ 40 - 50	$\pm 0.006$
836.714	$\varnothing$ 50 - 60	$\pm 0.006$
836.715	$\varnothing$ 60 - 70	$\pm 0.006$
836.716	$\varnothing$ 70 - 80	$\pm 0.006$
836.717	$\varnothing$ 80 - 90	$\pm 0.006$
836.718	$\varnothing$ 90 - 100	$\pm 0.006$
836.719	$\varnothing$ 100 - 125	$\pm 0.008$
836.720	$\varnothing$ 125 - 150	$\pm 0.008$
836.721	$\varnothing$ 150 - 175	$\pm 0.008$
836.722	$\varnothing$ 175 - 200	$\pm 0.008$
836.723	$\varnothing$ 200 - 225	$\pm 0.012$
836.724	$\varnothing$ 225 - 250	$\pm 0.012$
836.725	$\varnothing$ 250 - 275	$\pm 0.012$
836.726	$\varnothing$ 275 - 300	$\pm 0.012$

### Sets:

836.730*	$\varnothing$ 3.5- 6.5	$\pm 0.005$
836.735	$\varnothing$ 6 - 12	$\pm 0.005$
836.740	$\varnothing$ 12 - 20	$\pm 0.005$
836.745	$\varnothing$ 20 - 40	$\pm 0.005$
836.750	$\varnothing$ 40 - 100	$\pm 0.006$

\* Without extension.