

## 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 delivered complete with setting rings and extension.



| Item No.     | Measuring range/mm      | Accuracy mm | Price EUR |
|--------------|-------------------------|-------------|-----------|
| 836.700      | $\varnothing$ 3.5 - 4   | $\pm 0.002$ |           |
| 836.701      | $\varnothing$ 4.0 - 4.5 | $\pm 0.002$ |           |
| 836.702      | $\varnothing$ 4.5 - 5.5 | $\pm 0.002$ |           |
| 836.703      | $\varnothing$ 5.5 - 6.5 | $\pm 0.002$ |           |
| 836.704      | $\varnothing$ 6 - 8     | $\pm 0.002$ |           |
| 836.705      | $\varnothing$ 8 - 10    | $\pm 0.002$ |           |
| 836.706      | $\varnothing$ 10 - 12   | $\pm 0.002$ |           |
| 836.707      | $\varnothing$ 12 - 16   | $\pm 0.002$ |           |
| 836.708      | $\varnothing$ 16 - 20   | $\pm 0.002$ |           |
| 836.709      | $\varnothing$ 20 - 25   | $\pm 0.002$ |           |
| 836.710      | $\varnothing$ 25 - 30   | $\pm 0.002$ |           |
| 836.711      | $\varnothing$ 30 - 35   | $\pm 0.002$ |           |
| 836.712      | $\varnothing$ 35 - 40   | $\pm 0.002$ |           |
| 836.713      | $\varnothing$ 40 - 50   | $\pm 0.003$ |           |
| 836.714      | $\varnothing$ 50 - 60   | $\pm 0.003$ |           |
| 836.715      | $\varnothing$ 60 - 70   | $\pm 0.003$ |           |
| 836.716      | $\varnothing$ 70 - 80   | $\pm 0.003$ |           |
| 836.717      | $\varnothing$ 80 - 90   | $\pm 0.003$ |           |
| 836.718      | $\varnothing$ 90 - 100  | $\pm 0.003$ |           |
| 836.719      | $\varnothing$ 100 - 125 | $\pm 0.005$ |           |
| 836.720      | $\varnothing$ 125 - 150 | $\pm 0.005$ |           |
| 836.721      | $\varnothing$ 150 - 175 | $\pm 0.005$ |           |
| 836.722      | $\varnothing$ 175 - 200 | $\pm 0.005$ |           |
| 836.723      | $\varnothing$ 200 - 225 | $\pm 0.010$ |           |
| 836.724      | $\varnothing$ 225 - 250 | $\pm 0.010$ |           |
| 836.725      | $\varnothing$ 250 - 275 | $\pm 0.010$ |           |
| 836.726      | $\varnothing$ 275 - 300 | $\pm 0.010$ |           |
| <b>Sets:</b> |                         |             |           |
| 836.730      | $\varnothing$ 3.5 - 6.5 | $\pm 0.002$ |           |
| 836.735      | $\varnothing$ 6 - 12    | $\pm 0.002$ |           |
| 836.740      | $\varnothing$ 12 - 20   | $\pm 0.002$ |           |
| 836.745      | $\varnothing$ 20 - 40   | $\pm 0.002$ |           |
| 836.750      | $\varnothing$ 40 - 100  | $\pm 0.003$ |           |



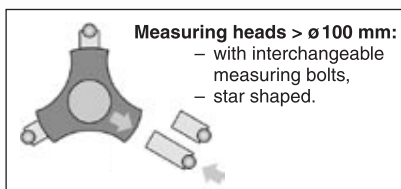
| Item No.           | Extension/mm                 | Price EUR |
|--------------------|------------------------------|-----------|
| <b>Extensions:</b> |                              |           |
| 836.780            | 100 / $\varnothing$ 6 - 12   |           |
| 836.782            | 150 / $\varnothing$ 12 - 20  |           |
| 836.784            | 150 / $\varnothing$ 20 - 40  |           |
| 836.786            | 150 / $\varnothing$ 40 - 100 |           |



## Three-point internal micrometers

Three-point internal micrometers for accurately measuring (blind) bores.

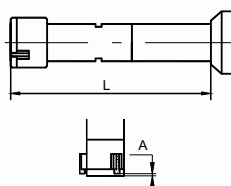
- Measuring range:  $\varnothing$  6 - 300 mm.
- Graduation: 0.001 mm ( $\varnothing$  6 - 12 mm), 0.005 mm ( $\varnothing$  12 - 300 mm).
- Self-centering.
- Tungsten carbide measuring faces.
- Interchangeable measuring bolts from measuring range  $\varnothing$  100 - 125 mm.
- Delivery in a case, incl. extension 150 mm (measuring range  $\varnothing$  6 - 12 mm: 100 mm) and setting ring.



908.654



| Item No. | Meas. range/mm          | Accuracy/mm | Length L/mm | Length A/mm | Price EUR |
|----------|-------------------------|-------------|-------------|-------------|-----------|
| 908.650  | $\varnothing$ 6 - 8     | $\pm 0.004$ | 53.5        | 0.5         |           |
| 908.651  | $\varnothing$ 8 - 10    | $\pm 0.004$ | 53.5        | 0.5         |           |
| 908.652  | $\varnothing$ 10 - 12   | $\pm 0.004$ | 53.5        | 0.5         |           |
| 908.653  | $\varnothing$ 12 - 16   | $\pm 0.004$ | 80          | 0.5         |           |
| 908.654  | $\varnothing$ 16 - 20   | $\pm 0.004$ | 80          | 0.5         |           |
| 908.655  | $\varnothing$ 20 - 25   | $\pm 0.004$ | 90          | 0.5         |           |
| 908.656  | $\varnothing$ 25 - 30   | $\pm 0.004$ | 90          | 0.5         |           |
| 908.657  | $\varnothing$ 30 - 40   | $\pm 0.004$ | 97          | 0.5         |           |
| 908.658  | $\varnothing$ 40 - 50   | $\pm 0.005$ | 97          | 0.5         |           |
| 908.659  | $\varnothing$ 50 - 63   | $\pm 0.005$ | 114         | 0.5         |           |
| 908.660  | $\varnothing$ 62 - 75   | $\pm 0.005$ | 114         | 0.5         |           |
| 908.661  | $\varnothing$ 75 - 88   | $\pm 0.005$ | 114         | 0.5         |           |
| 908.662  | $\varnothing$ 87 - 100  | $\pm 0.005$ | 114         | 0.5         |           |
| 908.663  | $\varnothing$ 100 - 125 | $\pm 0.005$ | 150         | 0.5         |           |
| 908.664  | $\varnothing$ 125 - 150 | $\pm 0.005$ | 150         | 0.5         |           |
| 908.665  | $\varnothing$ 150 - 175 | $\pm 0.005$ | 150         | 0.5         |           |
| 908.666  | $\varnothing$ 175 - 200 | $\pm 0.005$ | 150         | 0.5         |           |
| 908.667  | $\varnothing$ 200 - 225 | $\pm 0.007$ | 150         | 0.5         |           |
| 908.668  | $\varnothing$ 225 - 250 | $\pm 0.007$ | 150         | 0.5         |           |
| 908.669  | $\varnothing$ 250 - 275 | $\pm 0.007$ | 150         | 0.5         |           |
| 908.670  | $\varnothing$ 275 - 300 | $\pm 0.007$ | 150         | 0.5         |           |



| Item No. | Measuring range/mm     | Setting rings $\varnothing$ /mm | Extension mm | Number of instruments | Price EUR |
|----------|------------------------|---------------------------------|--------------|-----------------------|-----------|
| 908.671  | $\varnothing$ 6 - 12   | 6, 8, 10                        | 100          | 3                     |           |
| 908.672  | $\varnothing$ 12 - 20  | 16                              | 150          | 2                     |           |
| 908.673  | $\varnothing$ 20 - 50  | 25, 40                          | 150          | 4                     |           |
| 908.674  | $\varnothing$ 50 - 100 | 62, 87                          | 150          | 4                     |           |