

## External measuring instruments

External measuring instruments for measurements of external grooves, axis diameters, wall thicknesses and other hard-to-reach places.

- Measuring range: 0- 60 mm.
- Graduation: 0.01 mm.
- Rotatable dial.
- Adjustable tolerance markers.
- Measuring faces with different contact forms.



908.870



| Item No.             | Measuring range/mm | Accuracy mm | Length/mm |     |    | Contact form/mm |
|----------------------|--------------------|-------------|-----------|-----|----|-----------------|
|                      |                    |             | L         | A   | B  |                 |
| <b>Travel 10 mm:</b> |                    |             |           |     |    |                 |
| 908.870              | 0- 10              | ±0.02       | 40        | 3   | 8  | ① R 0.5         |
| 908.871              | 10- 20             | ±0.02       | 40        | 3   | 8  | ① R 0.5         |
| 908.872              | 20- 30             | ±0.02       | 40        | 3   | 8  | ① R 0.5         |
| 908.873              | 30- 40             | ±0.02       | 40        | 3   | 8  | ① R 0.5         |
| 908.874              | 40- 50             | ±0.02       | 40        | 3   | 8  | ① R 0.5         |
| 908.875              | 0- 10              | ±0.02       | 40        | 3   | 8  | ② ø 1.5         |
| 908.876              | 10- 20             | ±0.02       | 40        | 3   | 8  | ② ø 1.5         |
| 908.877              | 20- 30             | ±0.02       | 40        | 3   | 8  | ② ø 1.5         |
| 908.878              | 30- 40             | ±0.02       | 40        | 3   | 8  | ② ø 1.5         |
| 908.879              | 40- 50             | ±0.02       | 40        | 3   | 8  | ② ø 1.5         |
| <b>Travel 20 mm:</b> |                    |             |           |     |    |                 |
| 908.880              | 0- 20              | ±0.03       | 80        | 6.5 | 25 | ① R 0.75        |
| 908.881              | 10- 30             | ±0.03       | 80        | 6.5 | 25 | ① R 0.75        |
| 908.882              | 20- 40             | ±0.03       | 80        | 6.5 | 25 | ① R 0.75        |
| 908.883              | 30- 50             | ±0.03       | 80        | 6.5 | 25 | ① R 0.75        |
| 908.884              | 40- 60             | ±0.03       | 80        | 6.5 | 25 | ① R 0.75        |
| 908.885              | 0- 20              | ±0.03       | 80        | 6.5 | 25 | ② ø 1.5         |
| 908.886              | 10- 30             | ±0.03       | 80        | 6.5 | 25 | ② ø 1.5         |
| 908.887              | 20- 40             | ±0.03       | 80        | 6.5 | 25 | ② ø 1.5         |
| 908.888              | 30- 50             | ±0.03       | 80        | 6.5 | 25 | ② ø 1.5         |
| 908.889              | 40- 60             | ±0.03       | 80        | 6.5 | 25 | ② ø 1.5         |

