

# Product information

## 3-point inside micrometer Micromar 44 A

### Product features

- Operating and display units with satin chrome finish
- Stainless spindle is hardened throughout and ground
- Rapid drive with integrated ratchet
- Self-centering measuring head consists of 3 anvils (offset 3 x 120°)
- Measuring anvils from 12 mm are carbide tipped
- From 12 mm measuring anvils for measurements up to the bottom of the bore
- From 40 mm measuring head housing made of anodized aluminium



Item no.: **4190015**

### Technical data

|   |                                    |
|---|------------------------------------|
| <b>Measuring range mm</b>                   | 125 - 150 mm                       |
| <b>Graduation value mm</b>                  | 0,005                              |
| <b>Error limit <math>\mu\text{m}</math></b> | 6 $\mu\text{m}$                    |
| <b>Notes error limit</b>                    | over the full length of the anvils |
| <b>Spindle thread pitch_mm</b>              | 0.5 mm                             |

### Package contains

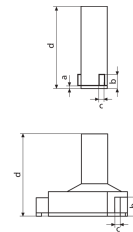
instruction manual, allen key, key for replacing measuring heads (from 30 mm), case

### Application

- For measuring:
- Through holes
  - Blind holes
  - Centering shoulders

### Dimensions

|                           |        |
|---------------------------|--------|
| <b>Dimensions b in mm</b> | 27 mm  |
| <b>Dimensions c in mm</b> | 7 mm   |
| <b>Dimensions d in mm</b> | 132 mm |



### Accessories

| Order no. | Designation  | Product type |
|-----------|--------------|--------------|
| 4710121   | Setting ring | 355 E        |