## Product information

## Self-centering 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 laterally positioned anvils, each are offset at intervals of $120^{\circ}$
- Anvils from 12 mm are carbide tipped
- From 12 mm the anvils can be used to measure the bottom of a bore
- From 40 mm all measuring heads Item no.: 4190017KAL are made from aluminium to reduce weight


## Package contains

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

## Application

For measuring:

- Through holes
- Blind holes
- Centering shoulders

| Measuring range $\mathbf{~ m m}$ | $175-200$ |
| :--- | :--- |
| Graduation value $\mathbf{~ m m ~}$ | 0,005 |
| Error limit $\boldsymbol{\mu \mathbf { m }}$ | 7 |
| Notes error limit | over the full length of the anvils |
| Spindle thread pitch_mm | 0.5 |

Dimensions

| Dimensions b in $\mathbf{~ m m}$ | 27 |
| :--- | :--- |
| Dimensions c in $\mathbf{~ m m}$ | 7 |
| Measuring depth with <br> extension | 282 |
| Dimensions din mm | 132 |
| Measuring depth | 132 |

## Accessories

| Designation | Product type | Order no. |
| :--- | :--- | :--- |
| Ring gage | 355 E | 4710122 |

