

# Micrometer with dial comparator, Measuring range: 50-75mm



## **Order data**

| Order number | 422501 50-75 |
|--------------|--------------|
| GTIN         |              |
| Item class   | 46P          |

# **Description**

#### **Version:**

Measuring spindle through hardened and ground.

With precision lapped carbide tipped anvils.

Spindle and anvil of stainless steel.

One piece frame and spindle guide.

Button for retracting the measurement anvil for repetitive measurements.

With adjustment screw for zeroing.

Tolerance pointers for good/reject measurements.

With hand temperature protection. Lever for spindle clamping.

### **Callout:**

Deviation read-off in 1/1000 mm.

Push button for anvil retraction.

## **Accuracy:**

Dial comparator 2 μm – micrometer 2 μm.

### **Supplied with:**

Adjustment wrench.

### Note:

Measuring faces of CBN on request.

# **Technical description**

| Measuring range                             | 50 - 75 mm |
|---|------------|
| Graduation of the precision dial comparator | 0.002 mm   |



| Clearance depth of micrometer frame | 37.5 mm                         |
|-------------------------------------|---------------------------------|
| Graduation of the micrometer        | 0.01 mm                         |
| Measuring range dial comparator     | ±0.14 mm                        |
| Standard                            | DIN 863                         |
| Micrometer barrel graduations       | 1/50 mm                         |
| Measurement technology              | analogue                        |
| Packaging                           | sturdy box                      |
| Calibration                         | В9                              |
| Type of product                     | Micrometer with dial comparator |

# **Services**

| CalibrationIndicator micrometer maximum measuring |
|---|
| range 200 mm                                      |

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