

**Digital dial indicator 0.01 mm reading, Measuring range: 25mm****Order data**

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| Order number | 434270 25 |
| GTIN | 7630041111194 |
| Item class | 45A |

Description**Version:**

Digital dial indicator with combined scale and digital display (10 mm character height) and mechanical tolerance marks. Display / button panel can be rotated up to 270°.

Function:

Measurement modes **ABS/REL**. Graphic display of the limit values that were input. Automatic switch-off, PRESET function, data output, reversible direction of measurement. Button panel can be locked.

Supplied with:

1 battery No. 081560 size CR2032

Optional extras:

Data cable No. 498950, spare and special contact points No. 434900; 434910.

Interface: RS232 interface

Calibration: C1

Reversible reading: 0.01 mm

Reversible reading: 0.0005 in

Error limit: 0.02 mm

Gauging force: < 2 N

Clamping shank Ø h6: 8 mm

Body Ø: 57 mm

Technical description

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|---|-------------------------|
| Calibration | C1 |
| Measuring range | 25 mm |
| Clamping shank Ø h6 | 8 mm |
| Body Ø | 57 mm |
| Gauging force | < 2 N |
| Thickness of housing | 27 mm |
| Reversible reading | 0.0005 in |
| Reversible reading | 0.01 mm |
| Error limit | 0.02 mm |
| Article no of the battery / rechargeable battery fitted | 081560 CR2032 |
| Number of batteries contained | 1 |
| Power supply | Battery-powered |
| Standard | Manufacturer's standard |
| Reversible reading | mm / inch |
| Interface | USB interface |
| Interface | RS232 interface |
| Measurement technology | digital |
| Type of product | dial gauge |

Services

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| Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 30 mm | 013210 30 |
| Labelling laser-etched Type | 018940 |
| DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm | 013250 100 |
| Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 30 mm | 023000 30 |
| | 023010 100 |

DAkKS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm

Accessories

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| Steel contact point Type 13 | 434900 13 |
| Carbide contact point Type 11 | 434910 11 |
| Angled bracket for dial indicator 60° Clamping length 50 mm | 434918 50 |
| Steel contact point Type 17 | 434900 17 |
| Steel contact point Type 18/6 | 434900 18/6 |
| Extension for contact points Length L 60 mm | 434920 60 |
| Extension for contact points Length L 80 mm | 434920 80 |
| Extension for contact points Length L 10 mm | 434920 10 |
| Extension for contact points Length L 100 mm | 434920 100 |
| Carbide contact point Type 10 | 434910 10 |
| Steel contact point Type 11/15 | 434900 11/15 |
| Steel contact point Type 14/30 | 434900 14/30 |
| Extension for contact points Length L 20 mm | 434920 20 |
| Steel contact point Type 18/3 | 434900 18/3 |
| Connection cable Duplex Type 2 | 498950 2 |
| Angled bracket for dial indicator 45° Clamping length 50 mm | 434917 50 |
| Extension for contact points Length L 50 mm | 434920 50 |
| Steel contact point Type 11/25 | 434900 11/25 |
| Extension for contact points Length L 90 mm | 434920 90 |
| Steel contact point Type 11/20 | 434900 11/20 |
| Carbide contact point Type 16 | 434910 16 |
| Carbide contact point Type 18/5 | 434910 18/5 |
| Steel contact point Type 11/30 | 434900 11/30 |
| Carbide contact point Type 17 | 434910 17 |

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| Steel contact point Type 20 | 434900 20 |
| Steel contact point Type 14/20 | 434900 14/20 |
| Steel contact point Type 29/20 | 434900 29/20 |
| Pivoting contact point | 434912 |
| Carbide contact point Type 18/2 | 434910 18/2 |
| Steel contact point Type 18/4 | 434900 18/4 |
| Carbide contact point Type 18/1 | 434910 18/1 |
| Steel contact point Type 14/40 | 434900 14/40 |
| Steel contact point Type 11 | 434900 11 |
| Steel contact point Type 18/1 | 434900 18/1 |
| Steel contact point Type 14/15 | 434900 14/15 |
| Carbide contact point Type 18/3 | 434910 18/3 |
| Steel contact point Type 24 | 434900 24 |
| Steel contact point Type 11/35 | 434900 11/35 |
| Steel contact point Type 18/5 | 434900 18/5 |
| Extension for contact points Length L 40 mm | 434920 40 |
| Steel contact point Type 10 | 434900 10 |
| Steel contact point Type 28 | 434900 28 |
| Extension for contact points Length L 70 mm | 434920 70 |
| Carbide contact point Type 2 | 434910 2 |
| Extension for contact points Length L 15 mm | 434920 15 |
| Steel contact point Type 14 | 434900 14 |
| Button cell / special battery Battery type CR2032 | 081560 CR2032 |
| Steel contact point Type 15 | 434900 15 |
| Steel contact point Type 2 | 434900 2 |
| Extension for contact points Length L 30 mm | 434920 30 |
| Steel contact point Type 39 | 434900 39 |
| Carbide contact point Type 18/4 | 434910 18/4 |
| Steel contact point Type 29/10 | 434900 29/10 |

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| Steel contact point Type 18/2 | 434900 18/2 |
| Connection cable Duplex Type USB2 | 498950 USB2 |
| Carbide contact point Type 14 | 434910 14 |
| Steel contact point Type 30/10 | 434900 30/10 |
| Steel contact point Type 16 | 434900 16 |
| Angled bracket for dial indicator 45° Clamping length 25 mm | 434917 25 |
| Carbide contact point Type 18/6 | 434910 18/6 |
| Ruby contact point Type 2 | 434915 2 |
| Steel contact point Type 12 | 434900 12 |
| Angled bracket for dial indicator 60° Clamping length 25 mm | 434918 25 |