

**Precision dial indicator shock-resistant, Measuring range / Body Ø: 80/58mm****Order data**

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| Order number | 433050 80/58 |
| GTIN | 4031452101706 |
| Item class | 46C |

Description**Version:**

Dimensions to EN ISO 463, issue June 2006 (except size 100/80).

Strong, satin chrome plated brass casing.

Clamping shank Ø 8 mm h6, hardened and ground.

Outer ring of dial face can be rotated to zero the dial.

Central pointer for 1/100 mm reading, small pointer for 1 mm reading.

Optional extras:

Special contact points No. 434900; 434910; 434915.

Technical description

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| Graduation | 0.01 mm |
| Measuring range | 80 mm |
| Calibration | C1 |
| Gauging force | 1.7 - 2.8 N |
| Body Ø | 58 mm |

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| Reading per pointer revolution | 1 mm |
| Standard | Manufacturer's standard |
| Connection thread for contact point | M2.5 |
| Measurement variation MPE (measurement range) | 30 µm |
| Measurement technology | analogue |
| Type of product | dial gauge |

Services

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| CalibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm | 023000 100 |
| DAkkS calibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm | 023010 100 |

Accessories

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| Steel contact point Type 14 | 434900 14 |
| Extension for contact points Length L 15 mm | 434920 15 |
| Steel contact point Type 11/35 | 434900 11/35 |
| Carbide contact point Type 18/2 | 434910 18/2 |
| Extension for contact points Length L 40 mm | 434920 40 |
| Steel contact point Type 30/10 | 434900 30/10 |
| Carbide contact point Type 16 | 434910 16 |
| Steel contact point Type 11/15 | 434900 11/15 |
| Steel contact point Type 18/6 | 434900 18/6 |
| Carbide contact point Type 17 | 434910 17 |
| Outer ring for dial indicator Type 58 | 432020 58 |
| Steel contact point Type 16 | 434900 16 |
| Extension for contact points Length L 30 mm | 434920 30 |
| Carbide contact point Type 18/6 | 434910 18/6 |
| Steel contact point Type 18/1 | 434900 18/1 |

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| Steel contact point Type 17 | 434900 17 |
| Extension for contact points Length L 100 mm | 434920 100 |
| Steel contact point Type 20 | 434900 20 |
| Extension for contact points Length L 10 mm | 434920 10 |
| Steel contact point Type 14/20 | 434900 14/20 |
| Steel contact point Type 18/2 | 434900 18/2 |
| Steel contact point Type 18/5 | 434900 18/5 |
| Steel contact point Type 11/30 | 434900 11/30 |
| Carbide contact point Type 18/3 | 434910 18/3 |
| Steel contact point Type 11/25 | 434900 11/25 |
| Carbide contact point Type 11 | 434910 11 |
| Carbide contact point Type 2 | 434910 2 |
| Extension for contact points Length L 50 mm | 434920 50 |
| Carbide contact point Type 18/5 | 434910 18/5 |
| Steel contact point Type 2 | 434900 2 |
| Extension for contact points Length L 70 mm | 434920 70 |
| Steel contact point Type 18/3 | 434900 18/3 |
| Steel contact point Type 11/20 | 434900 11/20 |
| Carbide contact point Type 14 | 434910 14 |
| Extension for contact points Length L 20 mm | 434920 20 |
| Carbide contact point Type 18/4 | 434910 18/4 |
| Extension for contact points Length L 80 mm | 434920 80 |
| Carbide contact point Type 10 | 434910 10 |
| Steel contact point Type 14/30 | 434900 14/30 |
| Steel contact point Type 29/10 | 434900 29/10 |
| Extension for contact points Length L 90 mm | 434920 90 |
| Dial indicator glass Type 58 | 432010 58 |
| Steel contact point Type 18/4 | 434900 18/4 |
| Steel contact point Type 39 | 434900 39 |

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| Steel contact point Type 14/15 | 434900 14/15 |
| Carbide contact point Type 18/1 | 434910 18/1 |
| Steel contact point Type 24 | 434900 24 |
| Steel contact point Type 28 | 434900 28 |
| Magnetic rear panel for dial indicators for body Ø 58 mm | 434835 58 |
| Ruby contact point Type 2 | 434915 2 |
| Extension for contact points Length L 60 mm | 434920 60 |
| Steel contact point Type 11 | 434900 11 |
| Steel contact point Type 15 | 434900 15 |
| Pivoting contact point | 434912 |
| Steel contact point Type 14/40 | 434900 14/40 |
| Steel contact point Type 10 | 434900 10 |
| Steel contact point Type 29/20 | 434900 29/20 |
| Steel contact point Type 12 | 434900 12 |
| Steel contact point Type 13 | 434900 13 |