



## Dial indicator shock-resistant, Measuring range / Body Ø: 10/58mm



### Order data

Order number	432000 10/58
GTIN	4045197204189
Item class	42C

### Description

#### Version:

Dimensions to DIN EN ISO 463, issue June 2006. **Shock-resistant** precision dial indicators. Clamping shank Ø 8 mm h6, hardened and ground. Outer ring of dial face can be rotated to zero the dial. Outer ring with 2 adjustable tolerance pointers. Central pointer for 1/100 mm reading, small pointer on sub-scale for 1 mm reading.

**Shock-resistant by gear rack sleeve. Full metal version** with plastic dial glass.

#### Version of the advertising text:

**Shock-resistant** precision dial indicators. Clamping shank Ø 8 mm h6, hardened and ground. Outer ring of dial face can be rotated to zero the dial. Outer ring with 2 adjustable tolerance pointers. Central pointer for 1/100 mm reading, small pointer on sub-scale for 1 mm reading.

#### Optional extras:

Special contact points No. 434900; 434910; 434915.

### Technical description

Gauging force	0.7 - 1.5 N
Calibration	C1

Graduation	0.01 mm
Body Ø	58 mm
Reading per pointer revolution	1 mm
Measuring range	10 mm
Standard	DIN 878
Measurement variation MPE (measurement range)	15 µm
Rotatable dial face	yes
adjustable tolerance marks	yes
Measurement technology	analogue
Packaging	sturdy box
Type of product	dial gauge

## Services

CalibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 10 mm	023000 10
DAkkS calibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5

## Accessories

Extension for contact points Length L 10 mm	434920 10
Carbide contact point Type 18/1	434910 18/1
Steel contact point Type 14/30	434900 14/30
Angled bracket for dial indicator45° Clamping length 50 mm	434917 50
Steel contact point Type 11/30	434900 11/30
Steel contact point Type 14/40	434900 14/40
Steel contact point Type 15	434900 15
Steel contact point Type 16	434900 16
Extension for contact points Length L 30 mm	434920 30
Steel contact point Type 11/25	434900 11/25

Steel contact point Type 14	434900 14
Steel contact point Type 29/10	434900 29/10
Steel contact point Type 11/35	434900 11/35
Carbide contact point Type 14	434910 14
Extension for contact points Length L 80 mm	434920 80
Steel contact point Type 14/20	434900 14/20
Steel contact point Type 24	434900 24
Ruby contact point Type 2	434915 2
Steel contact point Type 18/5	434900 18/5
Carbide contact point Type 18/2	434910 18/2
Steel contact point Type 18/3	434900 18/3
Carbide contact point Type 11	434910 11
Extension for contact points Length L 20 mm	434920 20
Steel contact point Type 39	434900 39
Extension for contact points Length L 70 mm	434920 70
Steel contact point Type 12	434900 12
Carbide contact point Type 18/3	434910 18/3
Steel contact point Type 13	434900 13
Extension for contact points Length L 60 mm	434920 60
Carbide contact point Type 17	434910 17
Steel contact point Type 30/10	434900 30/10
Carbide contact point Type 18/6	434910 18/6
Steel contact point Type 20	434900 20
Steel contact point Type 18/4	434900 18/4
Carbide contact point Type 16	434910 16
Angled bracket for dial indicator 60° Clamping length 25 mm	434918 25
Steel contact point Type 11/20	434900 11/20
Carbide contact point Type 10	434910 10
Steel contact point Type 11	434900 11

Steel contact point Type 2	434900 2
Angled bracket for dial indicator 60° Clamping length 50 mm	434918 50
Steel contact point Type 29/20	434900 29/20
Extension for contact points Length L 50 mm	434920 50
Extension for contact points Length L 90 mm	434920 90
Steel contact point Type 17	434900 17
Extension for contact points Length L 15 mm	434920 15
Extension for contact points Length L 100 mm	434920 100
Extension for contact points Length L 40 mm	434920 40
Steel contact point Type 18/2	434900 18/2
Steel contact point Type 28	434900 28
Carbide contact point Type 18/5	434910 18/5
Steel contact point Type 11/15	434900 11/15
Steel contact point Type 14/15	434900 14/15
Carbide contact point Type 18/4	434910 18/4
Steel contact point Type 18/1	434900 18/1
Steel contact point Type 10	434900 10
Steel contact point Type 18/6	434900 18/6
Angled bracket for dial indicator 45° Clamping length 25 mm	434917 25
Carbide contact point Type 2	434910 2
Pivoting contact point	434912
Dial indicator glass Type 58	432260 58