



Precision dial indicator shock-resistant, Measuring range / Body Ø: 40/58 mm



Order data

Order number	433050 40/58
GTIN	4031452163094
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.

Standard: Manufacturer's standard

Calibration: C1

Graduation: 0.01 mm

Reading per pointer revolution: 1 mm

Variation range f_e : 25 µm

Total variation range f_{tot} : 30 µm

Gauging force: 0.8 - 1.8 N

Technical description

Total variation range f_{tot}	30 µm
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Variation range f_e	25 μ m
Graduation	0.01 mm
Body \varnothing	58 mm
Calibration	C1
Measuring range	40 mm
Gauging force	0.8 - 1.8 N
Reading per pointer revolution	1 mm
Standard	Manufacturer's standard
Measurement technology	analogue
Type of product	Dial Indicator

Services

Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 50 mm	013210 50
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

Accessories

Magnetic rear panel for dial indicators for body \varnothing 58 mm	434835 58
Steel contact point Type 2	434900 2
Ruby contact point Type 2	434915 2
Carbide contact point Type 2	434910 2
Extension for measuring probe Length L 60 mm	434920 60
Carbide contact point Type 18/1	434910 18/1
Extension for measuring probe Length L 100 mm	434920 100
Carbide contact point Type 11	434910 11
Carbide contact point Type 18/2	434910 18/2
Steel contact point Type 18/3	434900 18/3
Steel contact point Type 18/5	434900 18/5

Steel contact point Type 11/30	434900 11/30
Steel contact point Type 14/30	434900 14/30
Extension for measuring probe Length L 20 mm	434920 20
Extension for measuring probe Length L 70 mm	434920 70
Extension for measuring probe Length L 30 mm	434920 30
Steel contact point Type 18/1	434900 18/1
Extension for measuring probe Length L 90 mm	434920 90
Steel contact point Type 14/15	434900 14/15
Steel contact point Type 18/6	434900 18/6
Steel contact point Type 29/20	434900 29/20
Steel contact point Type 16	434900 16
Carbide contact point Type 10	434910 10
Steel contact point Type 11/35	434900 11/35
Steel contact point Type 13	434900 13
Steel contact point Type 11/15	434900 11/15
Steel contact point Type 18/4	434900 18/4
Steel contact point Type 14	434900 14
Steel contact point Type 12	434900 12
Steel contact point Type 39	434900 39
Carbide contact point Type 18/5	434910 18/5
Steel contact point Type 10	434900 10
Steel contact point Type 11/25	434900 11/25
Steel contact point Type 17	434900 17
Steel contact point Type 11	434900 11
Steel contact point Type 20	434900 20
Extension for measuring probe Length L 50 mm	434920 50
Extension for measuring probe Length L 10 mm	434920 10
Steel contact point Type 15	434900 15
Steel contact point Type 18/2	434900 18/2

Pivoting contact point	434912
Steel contact point Type 14/40	434900 14/40
Extension for measuring probe Length L 15 mm	434920 15
Carbide contact point Type 16	434910 16
Steel contact point Type 11/20	434900 11/20
Steel contact point Type 14/20	434900 14/20
Carbide contact point Type 18/4	434910 18/4
Steel contact point Type 30/10	434900 30/10
Carbide contact point Type 17	434910 17
Extension for measuring probe Length L 40 mm	434920 40
Extension for measuring probe Length L 80 mm	434920 80
Steel contact point Type 28	434900 28
Steel contact point Type 29/10	434900 29/10
Steel contact point Type 24	434900 24
Carbide contact point Type 14	434910 14
Carbide contact point Type 18/3	434910 18/3
Carbide contact point Type 18/6	434910 18/6