



Feinika precision dial indicator shock-resistant, Measuring range / Body Ø: 1/40 mm



Order data

Order number	433500 1/40
GTIN	4031452101652
Item class	46C

Description

Version:

Dimensions to DIN EN ISO 463, issue June 2006.

Strong, satin chrome plated brass casing.

Clamping shank \varnothing 8 mm h6, hardened and ground.

Robust version.

The most important parts of the mechanism are jewel-mounted.

Central pointer **for 1/1000 mm reading.**

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

Virtually constant gauging force over the entire range.

Optional extras:

Special contact points No. 434900; 434910; 434915.

Packaging: sturdy box

Standard: Manufacturer's standard

Calibration: C2

Graduation: 0.001 mm

Reading per pointer revolution: 0.1 mm

Variation range f_e : 3 μ m

Total variation range f_{tot} : 4 μ m

Gauging force: 0.7 - 1 N

Technical description

Variation range f_e	3 μm
Total variation range f_{tot}	4 μm
Graduation	0.001 mm
Body \varnothing	40 mm
Calibration	C2
Measuring range	1 mm
Gauging force	0.7 - 1 N
Reading per pointer revolution	0.1 mm
Standard	Manufacturer's standard
Measurement technology	analogue
Packaging	sturdy box
Type of product	Dial Indicator

Services

Calibration Dial indicator, analogue 0.001 maximum measuring span 5 mm	013220 5
Labelling laser-etched Type	018940
DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	013250 12,5
DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5
Calibration Dial indicator, analogue 0.001 maximum measuring span 5 mm	023020 5

Accessories

Angled bracket for dial indicator 45° Clamping length 25 mm	434917 25
Steel contact point Type 11/30	434900 11/30

Steel contact point Type 20	434900 20
Steel contact point Type 18/1	434900 18/1
Steel contact point Type 18/5	434900 18/5
Steel contact point Type 14/30	434900 14/30
Angled bracket for dial indicator 60° Clamping length 25 mm	434918 25
Ruby contact point Type 2	434915 2
Steel contact point Type 30/10	434900 30/10
Steel contact point Type 11/25	434900 11/25
Steel contact point Type 28	434900 28
Steel contact point Type 11/15	434900 11/15
Steel contact point Type 11/20	434900 11/20
Steel contact point Type 11/35	434900 11/35
Extension for measuring probe Length L 70 mm	434920 70
Steel contact point Type 17	434900 17
Extension for measuring probe Length L 100 mm	434920 100
Extension for measuring probe Length L 15 mm	434920 15
Steel contact point Type 14/15	434900 14/15
Extension for measuring probe Length L 10 mm	434920 10
Carbide contact point Type 14	434910 14
Steel contact point Type 24	434900 24
Carbide contact point Type 16	434910 16
Steel contact point Type 14	434900 14
Extension for measuring probe Length L 30 mm	434920 30
Carbide contact point Type 18/6	434910 18/6
Carbide contact point Type 18/1	434910 18/1
Extension for measuring probe Length L 90 mm	434920 90
Steel contact point Type 13	434900 13
Steel contact point Type 15	434900 15
Steel contact point Type 39	434900 39

Carbide contact point Type 18/4	434910 18/4
Steel contact point Type 16	434900 16
Carbide contact point Type 18/2	434910 18/2
Magnetic rear panel for dial indicators for body Ø 40 mm	434835 40
Steel contact point Type 18/2	434900 18/2
Carbide contact point Type 11	434910 11
Steel contact point Type 2	434900 2
Extension for measuring probe Length L 60 mm	434920 60
Extension for measuring probe Length L 40 mm	434920 40
Steel contact point Type 18/6	434900 18/6
Pivoting contact point	434912
Carbide contact point Type 18/5	434910 18/5
Steel contact point Type 29/10	434900 29/10
Steel contact point Type 11	434900 11
Angled bracket for dial indicator 45° Clamping length 50 mm	434917 50
Steel contact point Type 29/20	434900 29/20
Steel contact point Type 10	434900 10
Carbide contact point Type 10	434910 10
Steel contact point Type 18/4	434900 18/4
Extension for measuring probe Length L 80 mm	434920 80
Steel contact point Type 18/3	434900 18/3
Carbide contact point Type 17	434910 17
Extension for measuring probe Length L 20 mm	434920 20
Carbide contact point Type 2	434910 2
Carbide contact point Type 18/3	434910 18/3
Steel contact point Type 14/20	434900 14/20
Steel contact point Type 12	434900 12
Steel contact point Type 14/40	434900 14/40
Extension for measuring probe Length L 50 mm	434920 50

Angled bracket for dial indicator 60° Clamping length 50
mm

434918 50