



Precision dial indicator shock-resistant, Measuring range / Body \varnothing : 5/58 mm



Order data

Order number	433400 5/58
GTIN	4031452100563
Item class	46C

Description

Version:

Strong, satin chrome plated brass casing; unbreakable dial glass.

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

High accuracy 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.

Nearly constant measuring force over the entire measuring range.

High-quality shock absorption for particularly long working life.

Dimensions to DIN EN ISO 463, issue June 2006.

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: 0.2 mm

Variation range f_e : 10 μ m

Total variation range f_{tot} : 12 μ m

Gauging force: 1.5 - 2 N

Technical description

Variation range f_e	10 μm
Reading per pointer revolution	0.2 mm
Total variation range f_{tot}	12 μm
Graduation	0.001 mm
Body \varnothing	58 mm
Measuring range	5 mm
Calibration	C2
Gauging force	1.5 - 2 N
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
Calibration Dial indicator, analogue 0.001 maximum measuring span 5 mm	023020 5
DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5

Accessories

Carbide contact point Type 2	434910 2
Extension for measuring probe Length L 90 mm	434920 90
Extension for measuring probe Length L 20 mm	434920 20

Extension for measuring probe Length L 15 mm	434920 15
Carbide contact point Type 14	434910 14
Carbide contact point Type 10	434910 10
Steel contact point Type 11/25	434900 11/25
Angled bracket for dial indicator 60° Clamping length 25 mm	434918 25
Carbide contact point Type 16	434910 16
Steel contact point Type 14/15	434900 14/15
Steel contact point Type 14/40	434900 14/40
Steel contact point Type 29/20	434900 29/20
Steel contact point Type 11/35	434900 11/35
Magnetic rear panel for dial indicators for body Ø 58 mm	434835 58
Outer ring for dial indicator Type 58	432020 58
Steel contact point Type 39	434900 39
Steel contact point Type 11/20	434900 11/20
Steel contact point Type 15	434900 15
Steel contact point Type 29/10	434900 29/10
Dial indicator glass Type 58	432010 58
Steel contact point Type 30/10	434900 30/10
Carbide contact point Type 18/5	434910 18/5
Extension for measuring probe Length L 40 mm	434920 40
Steel contact point Type 14	434900 14
Steel contact point Type 18/4	434900 18/4
Steel contact point Type 14/20	434900 14/20
Extension for measuring probe Length L 30 mm	434920 30
Steel contact point Type 14/30	434900 14/30
Steel contact point Type 2	434900 2
Carbide contact point Type 18/6	434910 18/6
Steel contact point Type 28	434900 28
Steel contact point Type 24	434900 24

Ruby contact point Type 2	434915 2
Steel contact point Type 18/3	434900 18/3
Angled bracket for dial indicator 45° Clamping length 25 mm	434917 25
Carbide contact point Type 18/3	434910 18/3
Extension for measuring probe Length L 100 mm	434920 100
Carbide contact point Type 17	434910 17
Steel contact point Type 10	434900 10
Carbide contact point Type 18/4	434910 18/4
Steel contact point Type 16	434900 16
Steel contact point Type 13	434900 13
Carbide contact point Type 11	434910 11
Steel contact point Type 11	434900 11
Angled bracket for dial indicator 60° Clamping length 50 mm	434918 50
Carbide contact point Type 18/2	434910 18/2
Steel contact point Type 18/6	434900 18/6
Steel contact point Type 18/1	434900 18/1
Extension for measuring probe Length L 70 mm	434920 70
Steel contact point Type 17	434900 17
Steel contact point Type 20	434900 20
Pivoting contact point	434912
Steel contact point Type 11/15	434900 11/15
Steel contact point Type 11/30	434900 11/30
Extension for measuring probe Length L 50 mm	434920 50
Steel contact point Type 18/5	434900 18/5
Extension for measuring probe Length L 80 mm	434920 80
Extension for measuring probe Length L 60 mm	434920 60
Steel contact point Type 18/2	434900 18/2
	434917 50

Angled bracket for dial indicator 45° Clamping length 50 mm

Carbide contact point Type 18/1	434910 18/1
Extension for measuring probe Length L 10 mm	434920 10
Steel contact point Type 12	434900 12