



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



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.

Technical description

Graduation	0.01 mm
Body Ø	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
Connection thread for contact point	M2.5
Measurement variation MPE (measurement range)	25 µm
Measurement technology	analogue
Type of product	dial gauge

Services

CalibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 50 mm	023000 50
DAkkS calibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	023010 100

Accessories

Carbide contact point Type 10	434910 10
Carbide contact point Type 2	434910 2
Carbide contact point Type 17	434910 17
Ruby contact point Type 2	434915 2
Steel contact point Type 11/20	434900 11/20
Steel contact point Type 17	434900 17
Steel contact point Type 13	434900 13
Steel contact point Type 11	434900 11
Steel contact point Type 14/15	434900 14/15
Steel contact point Type 15	434900 15
Carbide contact point Type 14	434910 14
Pivoting contact point	434912
Steel contact point Type 30/10	434900 30/10
Extension for contact points Length L 40 mm	434920 40
Extension for contact points Length L 20 mm	434920 20

Steel contact point Type 18/6	434900 18/6
Carbide contact point Type 18/6	434910 18/6
Extension for contact points Length L 70 mm	434920 70
Steel contact point Type 29/10	434900 29/10
Extension for contact points Length L 10 mm	434920 10
Extension for contact points Length L 50 mm	434920 50
Steel contact point Type 24	434900 24
Extension for contact points Length L 80 mm	434920 80
Extension for contact points Length L 30 mm	434920 30
Extension for contact points Length L 60 mm	434920 60
Carbide contact point Type 11	434910 11
Steel contact point Type 28	434900 28
Magnetic rear panel for dial indicators for body Ø 58 mm	434835 58
Steel contact point Type 18/1	434900 18/1
Steel contact point Type 16	434900 16
Steel contact point Type 14/30	434900 14/30
Steel contact point Type 2	434900 2
Steel contact point Type 12	434900 12
Carbide contact point Type 18/3	434910 18/3
Steel contact point Type 18/2	434900 18/2
Steel contact point Type 11/15	434900 11/15
Steel contact point Type 10	434900 10
Steel contact point Type 20	434900 20
Steel contact point Type 11/35	434900 11/35
Extension for contact points Length L 90 mm	434920 90
Carbide contact point Type 18/4	434910 18/4
Steel contact point Type 39	434900 39
Carbide contact point Type 18/5	434910 18/5
Extension for contact points Length L 15 mm	434920 15

Steel contact point Type 18/5	434900 18/5
Steel contact point Type 14	434900 14
Carbide contact point Type 16	434910 16
Steel contact point Type 11/30	434900 11/30
Steel contact point Type 29/20	434900 29/20
Steel contact point Type 11/25	434900 11/25
Steel contact point Type 18/4	434900 18/4
Steel contact point Type 18/3	434900 18/3
Steel contact point Type 14/20	434900 14/20
Steel contact point Type 14/40	434900 14/40
Carbide contact point Type 18/1	434910 18/1
Extension for contact points Length L 100 mm	434920 100
Carbide contact point Type 18/2	434910 18/2