



Precision dial indicator shock-resistant, Measuring range / Body Ø: 50/58mm



Order data

Order number	433050 50/58
GTIN	4031452100303
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

Calibration	C1
Measuring range	50 mm
Reading per pointer revolution	1 mm
Gauging force	1 - 2 N
Graduation	0.01 mm

Body Ø	58 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

Steel contact point Type 11/20	434900 11/20
Steel contact point Type 18/6	434900 18/6
Steel contact point Type 39	434900 39
Steel contact point Type 14/40	434900 14/40
Carbide contact point Type 14	434910 14
Carbide contact point Type 18/5	434910 18/5
Steel contact point Type 13	434900 13
Steel contact point Type 28	434900 28
Steel contact point Type 14/15	434900 14/15
Carbide contact point Type 18/4	434910 18/4
Extension for contact points Length L 80 mm	434920 80
Steel contact point Type 24	434900 24
Extension for contact points Length L 10 mm	434920 10
Extension for contact points Length L 60 mm	434920 60
Steel contact point Type 30/10	434900 30/10

Steel contact point Type 17	434900 17
Extension for contact points Length L 20 mm	434920 20
Carbide contact point Type 18/3	434910 18/3
Extension for contact points Length L 100 mm	434920 100
Steel contact point Type 14/30	434900 14/30
Carbide contact point Type 18/1	434910 18/1
Steel contact point Type 15	434900 15
Carbide contact point Type 10	434910 10
Dial indicator glass Type 58	432010 58
Steel contact point Type 14/20	434900 14/20
Carbide contact point Type 18/2	434910 18/2
Ruby contact point Type 2	434915 2
Steel contact point Type 11/15	434900 11/15
Steel contact point Type 18/1	434900 18/1
Carbide contact point Type 2	434910 2
Carbide contact point Type 18/6	434910 18/6
Extension for contact points Length L 15 mm	434920 15
Carbide contact point Type 11	434910 11
Steel contact point Type 11	434900 11
Extension for contact points Length L 30 mm	434920 30
Steel contact point Type 2	434900 2
Pivoting contact point	434912
Extension for contact points Length L 70 mm	434920 70
Steel contact point Type 18/4	434900 18/4
Steel contact point Type 18/3	434900 18/3
Extension for contact points Length L 40 mm	434920 40
Extension for contact points Length L 90 mm	434920 90
Steel contact point Type 16	434900 16
Steel contact point Type 29/10	434900 29/10

Steel contact point Type 18/5	434900 18/5
Carbide contact point Type 16	434910 16
Steel contact point Type 11/30	434900 11/30
Steel contact point Type 11/35	434900 11/35
Steel contact point Type 20	434900 20
Steel contact point Type 29/20	434900 29/20
Outer ring for dial indicator Type 58	432020 58
Steel contact point Type 14	434900 14
Extension for contact points Length L 50 mm	434920 50
Steel contact point Type 11/25	434900 11/25
Steel contact point Type 10	434900 10
Carbide contact point Type 17	434910 17
Steel contact point Type 12	434900 12
Magnetic rear panel for dial indicators for body Ø 58 mm	434835 58
Steel contact point Type 18/2	434900 18/2