



## Precision small dial indicator IP67 oil-proof and waterproof, shock-resistant., Measuring range / Body Ø: 5/40mm



### Order data

Order number	432650 5/40
GTIN	4031452101812
Item class	46C

### Description

#### Version:

Precision small dial indicators with strong metal casing, clamping shank  $\varnothing$  8 mm h6, hardened and ground. Outer ring of dial face can be rotated to zero the dial.  
Oilproof and waterproof, shock-resistant.

#### Function:

IP67: Protected against intermittent immersion in water and protected against penetration by dust (dust-tight), also completely protected against touching.

#### Optional extras:

Special contact points No. 434900; 434910; 434915.

### Technical description

Gauging force	0.8 - 1.2 N
Measuring range	5 mm
Body $\varnothing$	40 mm
Calibration	C1

Graduation	0.01 mm
Reading per pointer revolution	0.5 mm
Standard	DIN 878
IP Index of Protection	IP 67
Measurement variation MPE (measurement range)	12 µm
Measurement technology	analogue
Packaging	sturdy box
Type of product	dial gauge

### Services

CalibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 10 mm	023000 10
DAkkS calibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5

### Accessories

Steel contact point Type 18/6	434900 18/6
Carbide contact point Type 18/3	434910 18/3
Carbide contact point Type 2	434910 2
Steel contact point Type 14/40	434900 14/40
Steel contact point Type 11/25	434900 11/25
Steel contact point Type 14	434900 14
Extension for contact points Length L 90 mm	434920 90
Angled bracket for dial indicator45° Clamping length 25 mm	434917 25
Carbide contact point Type 17	434910 17
Magnetic rear panel for dial indicators for body Ø 40 mm	434835 40
Steel contact point Type 14/30	434900 14/30
Steel contact point Type 18/1	434900 18/1
Dial indicator glass Type 40	432010 40

Extension for contact points Length L 20 mm	434920 20
Ruby contact point Type 2	434915 2
Extension for contact points Length L 70 mm	434920 70
Extension for contact points Length L 80 mm	434920 80
Steel contact point Type 10	434900 10
Steel contact point Type 29/10	434900 29/10
Steel contact point Type 28	434900 28
Carbide contact point Type 16	434910 16
Steel contact point Type 24	434900 24
Steel contact point Type 30/10	434900 30/10
Extension for contact points Length L 60 mm	434920 60
Steel contact point Type 15	434900 15
Angled bracket for dial indicator 45° Clamping length 50 mm	434917 50
Steel contact point Type 18/3	434900 18/3
Steel contact point Type 18/5	434900 18/5
Steel contact point Type 29/20	434900 29/20
Steel contact point Type 14/20	434900 14/20
Steel contact point Type 39	434900 39
Extension for contact points Length L 30 mm	434920 30
Steel contact point Type 11	434900 11
Angled bracket for dial indicator 60° Clamping length 50 mm	434918 50
Steel contact point Type 17	434900 17
Steel contact point Type 20	434900 20
Outer ring for dial indicator Type 40	432020 40
Carbide contact point Type 14	434910 14
Steel contact point Type 14/15	434900 14/15
Pivoting contact point	434912
Carbide contact point Type 18/5	434910 18/5

Extension for contact points Length L 15 mm	434920 15
Steel contact point Type 2	434900 2
Steel contact point Type 13	434900 13
Carbide contact point Type 18/6	434910 18/6
Steel contact point Type 11/20	434900 11/20
Extension for contact points Length L 50 mm	434920 50
Carbide contact point Type 18/4	434910 18/4
Steel contact point Type 11/35	434900 11/35
Angled bracket for dial indicator 60° Clamping length 25 mm	434918 25
Carbide contact point Type 18/2	434910 18/2
Extension for contact points Length L 40 mm	434920 40
Steel contact point Type 12	434900 12
Extension for contact points Length L 10 mm	434920 10
Steel contact point Type 16	434900 16
Carbide contact point Type 11	434910 11
Steel contact point Type 18/4	434900 18/4
Steel contact point Type 18/2	434900 18/2
Carbide contact point Type 18/1	434910 18/1
Carbide contact point Type 10	434910 10
Steel contact point Type 11/15	434900 11/15
Extension for contact points Length L 100 mm	434920 100
Steel contact point Type 11/30	434900 11/30