

Mitutoyo Dial indicators



Rotating dial with tolerance indices - With vertical feeler pin - Shank for attachment Ø 8 mm h6

Type with $\frac{1}{100}$ mm (0,01 mm) graduation - With flat backing plate

Measuring range 10 mm - Dial Ø 57 mm with two pointers - **Shockproof**

Every turn of the pointer corresponds to 1 mm

With double reverse numeration and metal case - Measuring force 1,4 N

Code H 4469 1000	H 4469/1	Each €		1
Code H 4469 2000	H 4469/2	With eyelet Each €		1

Measuring range 1 mm - Dial Ø 55,6 mm with two pointers - Scale 0 - 50 - 0

Shockproof, single-piece, plastic - Measuring force 1,4 N

Particularly suitable for tolerance controls - Protected against dust infiltrations

Code H 4469 5001	H 4469/5	Each €		1
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Type with $\frac{1}{1000}$ mm (0,001 mm) graduation - Shockproof - Dial Ø 57 mm with two pointers

Every turn of the pointer corresponds to 0,2 mm

With double reverse numeration and metal case - Measuring force 1,5 N

Measuring range	mm	1	5
Code		H 4469 7001	H 4469 7005
H 4469/7	Each €		

Type with $\frac{1}{100}$ inches (.001") graduation - Measuring range 0,25"

Dial Ø 57 mm with two pointers

With double reverse numeration and metal case - Measuring force 1,8 N

Code H 4469 9000	H 4469/9	Each €		1
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Mitutoyo Digital dial indicators

With absolute capacitive graduated scale and "ABSOLUTE" system - Highest level of accuracy, even at high speed sliding movements

Vertical feeler pin with hard metal ball - Shank for attachment Ø 8 mm h6

Wide liquid crystal display - SR-44 battery powered

Prepared for "Digmatic" data output with cable H 4845/6, with individual identification number and declaration of conformity

Standard type with $\frac{1}{100}$ mm (0,01 mm) graduation

ON/OFF, ORIGIN, +/- functions (reversal of the direction of counting)

Dial Ø 60,4 mm - Measuring range 0±12,7 mm - Measuring force ≤ 2 N

H 4470/2 - $\frac{1}{100}$ mm (0,01 mm) graduation - Accuracy ±0,03 mm

H 4471/2 - $\frac{1}{1000}$ mm (0,001 mm) graduation - Accuracy ±0,004 mm

Code H 4470 2000	H 4470/2	Each €		1
Code H 4471 2000	H 4471/2	Each €		1

126 mm high dial (overall height 207 mm) - $\frac{1}{100}$ mm (0,01 mm)

Measuring range 25 mm - Accuracy ±0,02 mm - Measuring force 1,8 N

Code H 4470 4000	H 4470/4	Each €		1
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Version with tolerance indication (go/no go)

Measuring range 0±12 mm - Max accuracy ±0,02 mm - Measuring force ≤ 0,9 N

ZERO/ABS, PRESET, TOL functions (for setting the upper and lower limit of tolerance), **ON/OFF, +/-** (reversal of the direction of counting)

Code H 4470 5012	H 4470/5	Each €		1
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Multifunction type with graphic tolerance visualization (go/no go) and possibility to enter a factor for the measured values

ON/OFF, ZERO/ABS, ORIGIN/PRESET functions to preselect the values, **DATA/HOLD** and to set the upper and lower tolerance limits


Dial Ø 60,5 mm, **330° rotating** with 11 mm high figures

H 4470/6 - $\frac{1}{100}$ mm (0,01 mm) graduation - Max accuracy 0,02 mm

H 4471/6 - The graduation can be changed from $\frac{1}{100}$ to $\frac{1}{1000}$ (0,01 and 0,001 mm)

Measuring range	mm	12,7	25,4	50,8
Code		H 4470 6127	—	—
H 4470/6	Each €			
Code		H 4471 6127	H 4471 6254	H 4471 6508
H 4471/6	Each €			
Max error	mm	±0,003	±0,003	±0,006
Measuring force	N	1,5	1,8	2,3

Cable for data transmission to PC - USB 2.0 outlet - Length 2 m

Code H 4845 6000	H 4845/6	Each €		1
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