

Electronic indicators.



MSA	Model	Measuring range	Resolution	Kg
15.453	205 MI	12.50 mm / 0.5"	0.01 mm / 0.0005"	0.150
15.445	(1) 305 MI	12.50 mm / 0.5"	0.001 mm / 0.00005"	0.150

- DIGICO electronic indicator.
- Maximum permissible errors/Limit deviations : 20 µm (MSA15.453) or 8 µm (MSA15.445)
 - Measuring force : ≤ 2 N
 - Dual LCD display, numerical and analogue
 - Digit size 10 x 5 mm (H x L)
 - Mechanical tolerance marks.
- Principal functions :
- ON/Auto OFF
 - Data output
 - Counting sense reversal
 - Keypad lock
 - Lithium battery 3 V, CR 2032.

Travel 12.50 mm / 0.5"



MSA	Model	Measuring range	Resolution	Kg
15.449	505 MIE	12.50 mm / 0.5"	0.001 mm / 0.00005"	0.150

- DIGICO electronic indicator.
- Maximum permissible errors/Limit deviations : 4 µm
 - Measuring force : < 2 N
 - Measuring modes ABS/REL
 - Dual LCD display, numerical and analogue
 - Digit size 10 x 5 mm (H x L)
 - Display rotation through 270°. Same goes for the key functions
 - Mechanical tolerance marks
 - Graphic display of tolerances.
- Principal functions :
- ON/Auto OFF
 - PRESET mode
 - Tolerance mode
 - Data output
 - Counting sense reversal
 - Keypad lock
 - Metric/Inch units
 - Full RESET
 - Lithium battery 3 V, CR 2032.

Travel 12.50 mm / 0.5"



Travel 12.50 mm / 0.5"

MSA	Model	Measuring range	Resolution	Kg
15.437	705 MI	12.50 mm / 0.5"	0.001 mm / 0.00005"	0.150

DIGICO electronic indicator.

- Maximum permissible errors/Limit deviations : 4 µm
- Measuring force : < 2 N
- Use in conjunction with bore gauges with 2-point contact. Allows setting of the dial gauge on the smallest setting ring value.

Principal functions :

- ON/Auto OFF
- PRESET mode
- Tolerance mode
- Value storage mode : Max, Min and Max-Min (TIR)
- Data output
- Counting sense reversal
- Keypad lock
- Metric/Inch units
- Full RESET
- Lithium battery 3 V, CR 2032.



Travel 25 mm / 1"

MSA	Model	Measuring range	Resolution	Kg
15.450	610 MI	25.00 mm / 1"	0.001 mm / 0.00005"	0.162

DIGICO electronic indicator.

- Maximum permissible errors/Limit deviations : 5 µm
- Measuring force : < 2 N
- Measuring modes ABS/REL
- Dual LCD display, numerical and analogue
- Digit size 10 x 5 mm (H X L)
- Display rotation through 270°. Same goes for the key functions
- Mechanical tolerance marks
- Graphic display of tolerances.

Principal functions :

- ON/Auto OFF
- PRESET mode
- Tolerance mode
- Value storage mode : Max, Min and Max-Min (TIR)
- Data output
- Counting sense reversal
- Keypad lock
- Metric/Inch units
- Full RESET
- Lithium battery 3 V, CR 2032.

SWISSMETROLOGIE



Travel 10, 25 or 50 mm / 0.4, 1 or 2"

MSA	Measuring range	Resolution	Kg
15.454-25	25.00 mm / 1"	0.001 mm / 0.00005"	0.390
15.454-50	50.00 mm / 2"	0.001 mm / 0.00005"	0.490

SWISSMETROLOGIE® electronic indicator.

- Maximum permissible errors/Limit deviations :
 - MSA15.454-10 = 0.004 mm
 - MSA15.454-25 = 0.005 mm
 - MSA15.454-50 = 0.006 mm
- Mounting rod Ø 8 mm
- LCD display 10.5 mm
- PRESET and ON/OFF functions
- Measuring modes ABS/DIFF
- Lithium battery 3 V, CR 2032.

Delivered in 1 synthetic case with operating instructions.



Travel 12.50 mm / 0.5"

MSA	Measuring range	Resolution	Kg
15.128	12.50 mm / 0.5"	0.001 mm / 0.00005"	0.247

STANDARD GAGE® electronic indicator.

- Maximum permissible errorr : 0.004 mm
- Repeatability : 0.002 mm
- Mounting rod Ø 8 mm
- LCD display 10.5 mm
- ABS/PRESET, metric/inch, TOL/SETTOL, MAX/MIN and ZERO/ON buttons
- Lithium battery 3 V, CR 2032.

Delivered in 1 synthetic case with operating instructions.



Travel 25 or 50 mm / 1 or 2"

MSA	Measuring range	Resolution	Total length
15.160	25.00 mm 1"	0.0001 mm 0.000004"	Avec With Mit Co
15.161	25.00 mm 1"	0.0001 mm 0.000004"	Sans Without Ohr
-	-	-	-
15.162	50.00 mm 2"	0.0001 mm 0.000004"	Avec With Mit Co
15.163	50.00 mm 2"	0.0001 mm 0.000004"	Sans Without Ohr

- SYLVAC® S-DIAL PRO SMART electronic indicator.
- Maximum errorr : 1 µm
 - Repeatability : 0.2 µm
 - Mounting rod Ø 8 mm
 - Large display with tolerance status indication by colour LED
 - Output data : USB - RS232 - Bluetooth
 - Three buttons, including the central button with selectable favourite function
 - Wide range of functions, including MIN/MAX/DELTA
 - Protection class IP51.

Analogic dial gauges.



MSA	Measuring range	Precision	Kg
15.399	10 mm	0.01 mm	0.170

JFK FEINTASTER dial gauge on horizontal support with "Z" adjustable table.



MSA	Measuring range	Precision	Ø dial	Kg
15.126	10 mm	0.01 mm	57 mm	0.170

- Analogical dial gauge MITUTOYO®.
- Circular scale : 0 - 100
 - 1 dial revolution : 1 mm
 - Fixing Ø 8 mm
 - Carbide insert.