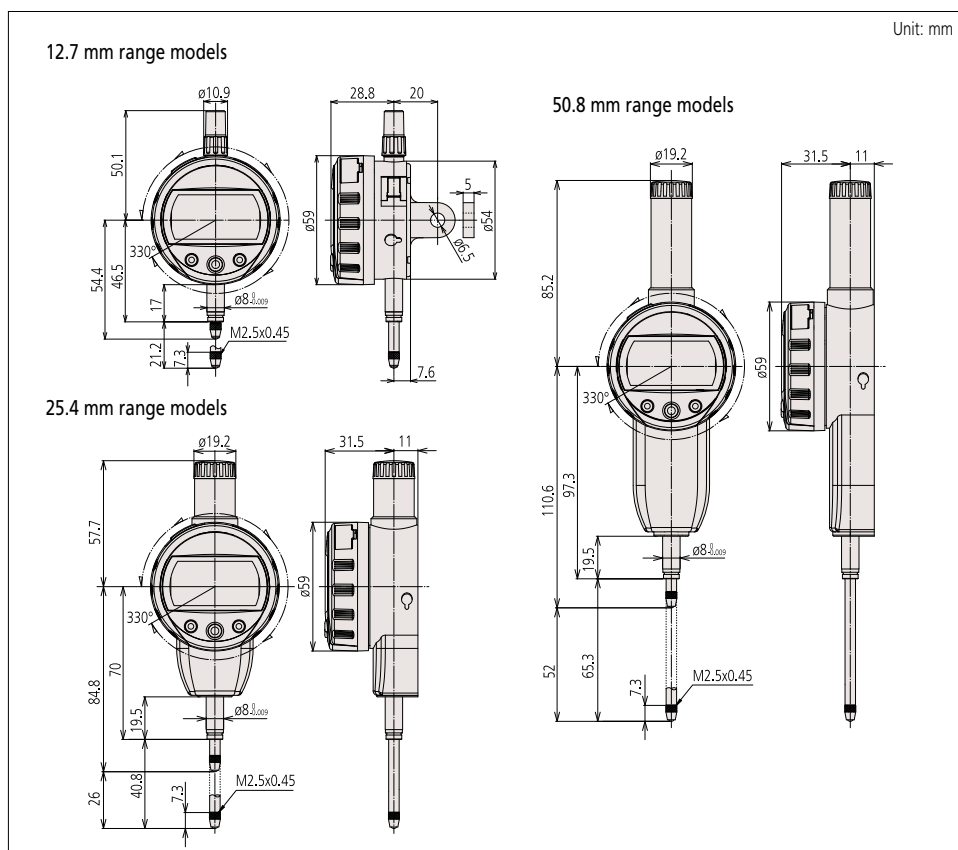


Setting measuring force on low measuring force model

Plunger orientation	Spring	Weight (approx. 0.1 N)	Max. measuring force
Pointing vertically downward	Yes	Yes	0.7 N or less
	Yes	No	0.6 N or less
	No	Yes	0.4 N or less
Horizontal	Not guaranteed		

Note: Operation using configurations other than shown above is not guaranteed.

DIMENSIONS



Three large buttons

The popular three-large-button design, which is used in products such as the ABSOLUTE Coolant Proof Digimatic Indicators ID-N/D-B, makes buttons easier to press and operations easier to perform.



- Parameter setting mode
Measuring direction switching, tolerance judgement setting, resolution switching, scale factor setting, and function lock setting
- inch/mm reading

- Power switch
- Data output (when connected to an external device)
- Data hold (when no external device is connected)

- Switches between the ABS (origin set) and INC (zero set) measurement modes

Large LCD

The large LCD incorporates 11 mm characters giving 1.5 times the character area of existing products (which display 8.5 mm characters) making measurement values much easier to read.



330° rotary display

The display can be rotated 330°, allowing use at a position where you can easily read the measurement value.



Calculation: $f(x) = Ax$

Mounting the ID-C on a measuring jig and setting the multiplying factor 'A' (to any value) allows direct measurement without using a conversion table and improves measurement efficiency.



Application example

Function locking

Ensures reliability of measurement by locking the settings to prevent preset function settings from being changed by mistake.

