

Depth Gauges

SERIES 571 – ABSOLUTE Digimatic Depth Gauge

- Enables stable depth measurement with a resolution of 0.01 mm.
- Features Mitutoyo's ABSOLUTE system. No need to reset the origin after switching on.
- Optional longer extension bases are available (except for models with measuring ranges of 600, 750, 1000 mm).
- Data output function allows integration into statistical process control and measurement systems.

ABSOLUTE



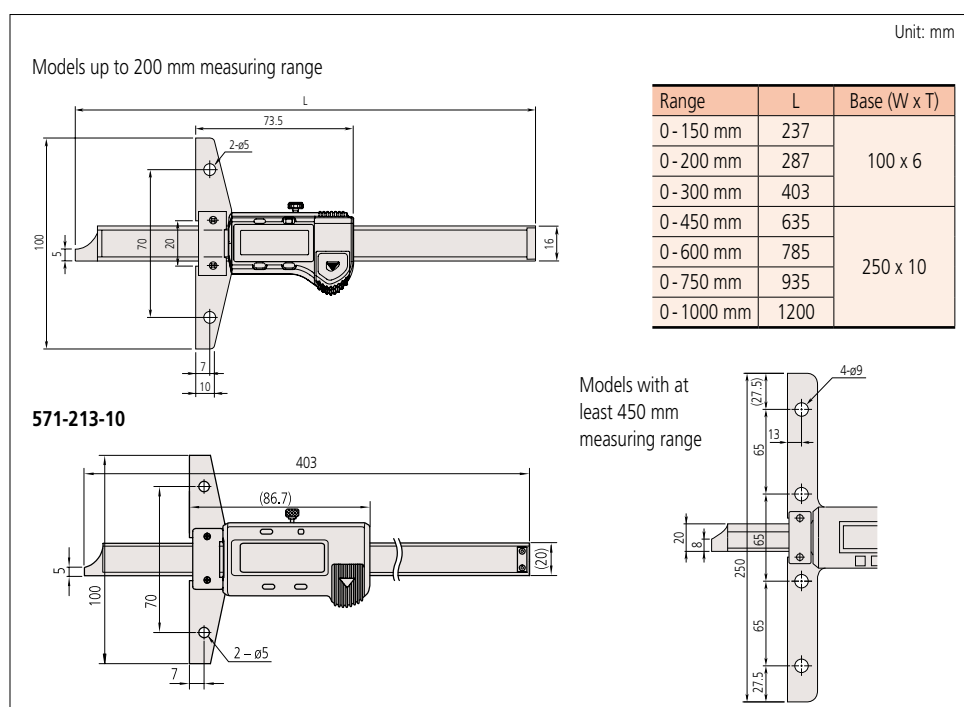
571-211-20

SPECIFICATIONS

Inch/Metric				
Code No.	Range	Resolution	Accuracy*	Price
571-211-20	0 - 150 mm (0 - 6")	0.01 mm (.0005")	±0.02 mm (±.001")	£304.00
571-212-20	0 - 200 mm (0 - 8")			£316.00
571-213-10	0 - 300 mm (0 - 12")		±0.03 mm (±.0015")	£406.00
571-214-10	0 - 450 mm (0 - 18")			£561.00
571-215-10	0 - 600 mm (0 - 24")		±0.05 mm (±.002")	£637.00
571-216-10	0 - 750 mm (0 - 30")			£650.00
571-217-10	0 - 1000 mm (0 - 40")		±0.07 mm (±.0025")	£704.00

* Excluding quantizing error.

DIMENSIONS



Technical Data

Repeatability:	0.01 mm (.0005")
Scale type:	ABSOLUTE electrostatic linear encoder
Battery:	SR44 (1 pc.), 938882
Battery life:	Approx. 3 years (1 year: 300 mm/12" models) under normal use.

Optional Accessories

959143:	Data hold unit
	£17.00
959149:	SPC data cable with pushbutton (1 m)
	£34.60
959150:	SPC data cable with pushbutton (2 m)
	£39.40
06ADV380C:	USB Input Tool Direct USB-ITN-A (2 m)
	£90.80
02AZD790C:	SPC data cable for U-WAVE-T (160 mm)
	£52.20
02AZE140C:	SPC data cable for U-WAVE-T and footswitch (160/500 mm)
	£114.00