

ABSOLUTE Borematic

ABSOLUTE Borematic Individual Unit

This is a individual unit Three-Point Digimatic Snap Open Bore Gauge.

It offers you the following benefits:

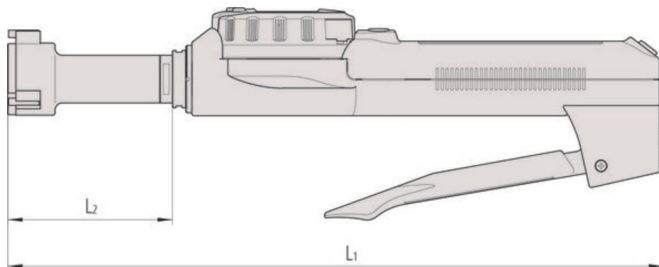
- It enables you to take measurements easily and quickly.
- Titanium-coated measuring pins gives you excellent durability and impact resistance.
- 330° rotatable display unit also gives you easy reading at any angle.
- GO/NG tolerance judgement function.

ABSOLUTE®



Metric

No.	Range [mm]	Maximum Permissible Error J MPE	Digital step	Mass [g]	a [mm]	b [mm]	c [mm]	L1 [mm]	L2 [mm]
568-361	6 - 8	±5 µm	0,001 mm	480	2		2,5	284	83
568-362	8 - 10	±5 µm	0,001 mm	485	2		2,5	284	83
568-363	10 - 12	±5 µm	0,001 mm	485	2		2,5	284	83
568-364	12 - 16	±5 µm	0,001 mm	475	0,3	5,6	3,5	255	53
568-365	16 - 20	±5 µm	0,001 mm	480	0,3	5,6	3,5	255	53
568-366	20 - 25	±6 µm	0,001 mm	540	0,3	8,3	5,2	261	59
568-367	25 - 30	±6 µm	0,001 mm	555	0,3	8,3	5,2	261	59
568-368	30 - 40	±6 µm	0,001 mm	565	0,3	13	10	269	67
568-369	40 - 50	±6 µm	0,001 mm	610	0,3	13	10	269	67
568-370	50 - 63	±6 µm	0,001 mm	730	0,3	17	14	277	75
568-371	62 - 75	±6 µm	0,001 mm	740	0,3	17	14	277	75
568-372	75 - 88	±6 µm	0,001 mm	790	0,3	17	14	277	75
568-373	87 - 100	±6 µm	0,001 mm	800	0,3	17	14	277	75
568-374	100 - 113	±6 µm	0,001 mm	900	0,3	17	14	277	75
568-375	112 - 125	±6 µm	0,001 mm	910	0,3	17	14	277	75



Functions	ABSOLUTE Borematic Individual Unit
ON/OFF	●
ZERO/ABS	●
Function lock	●
DATA (output with cable) / HOLD (display value)	●
2 x PRESET	●
Data output	●
GO/±NG judgement	●

Specifications

Display	LCD, character height: 11 mm
Measuring pins	Titanium coated tungsten carbide (6 - 12 mm) Titanium coated hardened steel (12 - 125 mm)
Power supply	1 battery SR-44
Battery life	Approx. 5.000 hours
Delivered	Including box, key, 1 battery, certificate of inspection

Optional accessories

No.	Description
905338	Digimatic Cable, Flat Straight Type, 1m
905409	Digimatic Cable, Flat Straight Type, 2m
06AFM380F	USB Input Tool Direct (Digimatic USB), Digi/Digi2, Flat Straight Type
02AZD880G	U-WAVE-T, Buzzer Type, Wireless Transmitter
02AZD730G	U-WAVE-T, IP67 Type, Wireless Transmitter
02AZD790F	U-WAVE-T Connection Cable F, Flat Straight Type
952621	Holtest, Borematic Extension 150mm, 12-20mm
952622	Holtest, Borematic Extension 150mm, 20-50mm
952623	Holtest, Borematic Extension 150mm, 50-300mm
952322	Holtest, Borematic Extension 100mm, 6-12mm

Consumable spares

No.	Description
938882	Battery SR44 1.5V

