

Measurement example



Optional Accessories

Code No.	Type	Description
264-020	—	USB Input Tool Series USB Keyboard Signal Conversion Type <b>IT-020U</b>
05CZA624	A	Connection cable for <b>IT/DP/MUX</b> (1 m)
05CZA625	A	Connection cable for <b>IT/DP/MUX</b> (2 m)
06AFM380A	A	USB Input Tool Direct (2 m)
02AZD730G	IP67	<b>U-WAVE-T</b>
02AZD880G	Buzzer	<b>U-WAVE-T</b>
02AZE200	—	<b>U-WAVE-T</b> mounting bracket
02AZD790A	A	Connection cable for <b>U-WAVE-T</b> (160 mm)
02AZE140A	A	Connection cable for <b>U-WAVE-T</b> For foot switch
264-620	IP67	<b>U-WAVE-TC</b>
264-621	Buzzer	<b>U-WAVE-TC</b>
264-624	IP67	<b>U-WAVE-TCB</b>
264-625	Buzzer	<b>U-WAVE-TCB</b>
02AZF310	IP67	Connecting unit for <b>U-WAVE</b>

Mini Depth Gauge  
SERIES 571

- Digital display with 0.01 mm resolution.
- Enables measurement of tread depth.
- ABSOLUTE Digimatic Depth Gauge.
- Data output function allows integration into statistical process control and measurement systems. (Refer to page 09-3.)
- Coolant proof type IP67 rated.



SPECIFICATIONS

Metric				
Code No.	Range (mm)	Resolution (mm)	Base (mm)	Maximum permissible error $E_{MPE}$ (mm)*1
571-100-20	0 - 25	0.01	60 (thickness 6.65)	±0.02

Inch/Metric				
Code No.	Range (in)	Resolution (in)	Base (in)	Maximum permissible error $E_{MPE}$ (in)*1
571-200-20	0 - 1	0.0005	2.36	±0.001

- Dust/Water protection level: IP67\*2
  - Power source: SR44 battery (1 pc.), **938882** included as standard (for operational checks)
  - Position detection method: ABSOLUTE electromagnetic inductive linear encoder
  - Battery life: Approx. 5 years under normal use.
  - Response speed: Unlimited
- \*1 Maximum permissible error,  $E_{MPE}$ , is the term defined by ISO 13385-2:2011.  
\*2 Rustproofing shall be applied after use if caliper was in contact with coolant.

DIMENSIONS

