



Measurement example

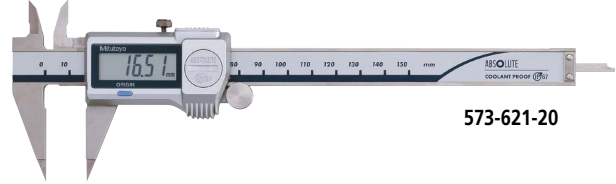


Optional Accessories (for series 573)

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

Point Caliper
SERIES 573, 536 — ABSOLUTE Digimatic and Vernier Types

- Narrow-tip jaws fit into very small grooves and tracks, making many previously difficult outside measurements far easier to obtain.



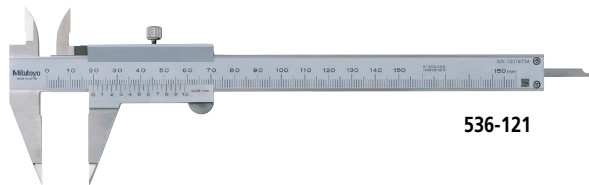
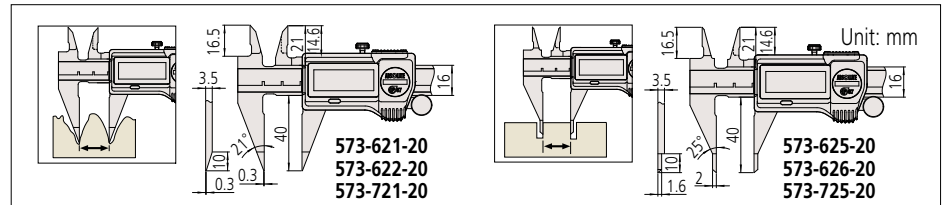
SPECIFICATIONS

| Metric | | Digimatic model | | |
|--------------|------------|-----------------|----------------------------------|-------|
| Code No. | Range (mm) | Resolution (mm) | Maximum permissible error (mm)*2 | |
| | | | EMPE | SMPE |
| 573-621-20 | 0 - 150 | 0.01 | ±0.02 | ±0.04 |
| 573-625-20 | 0 - 150 | | | |
| 573-622-20*1 | 0 - 150 | | | |
| 573-626-20*1 | 0 - 150 | | | |

| Inch/Metric | | Digimatic model | | |
|-------------|---------------------|-------------------|-----------------------------|--------------------|
| Code No. | Range | Resolution | Maximum permissible error*2 | |
| | | | EMPE | SMPE |
| 573-721-20 | 0 - 6 in/0 - 150 mm | 0.0005 in/0.01 mm | ±0.001 in/±0.02 mm | ±0.002 in/±0.04 mm |
| 573-725-20 | | | | |

- Dust/Water protection level: IP67 (IEC 60529)*3
- Power source: SR44 battery (1 pc.), **938882** included as standard (for operational checks)
- Battery life: Approx. 5 years under normal use
- Position detection method: ABSOLUTE electromagnetic induction linear encoder
- Response speed: Unlimited
- With depth bar
- *1 Without thumb roller
- *2 The Partial Surface Contact Error (EMPE) and Shift Error (SMPE) are terms defined by ISO 13385-1:2019.
- *3 Rustproofing shall be applied after use if caliper was in contact with coolant.

DIMENSIONS

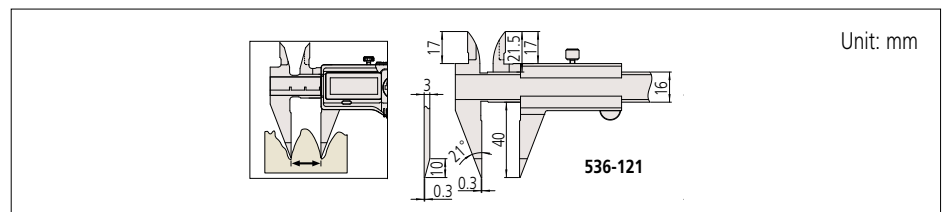


SPECIFICATIONS

| Metric | | Analog model | | |
|----------|------------|-----------------|---------------------------------|-------|
| Code No. | Range (mm) | Graduation (mm) | Maximum permissible error (mm)* | |
| | | | EMPE | SMPE |
| 536-121 | 0 - 150 | 0.05 | ±0.05 | ±0.07 |

- With depth bar
- * The Partial Surface Contact Error (EMPE) and Shift Error (SMPE) are terms defined by ISO 13385-1:2019.

DIMENSIONS



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