

| Inch / Metric | | | | | | | | | |
|---------------|---------------------------|--|-----------------------------|-------------------------|----------|-----------------|----------------------|--|--|
| Code No. | Range | Resolution | Maximum permissible error*2 | | Mass (g) | Depth bar | Fine adjustment | Remarks | |
| | | | E _{MP} E | S _{MP} E | | | | | |
| 500-170-30 | 0 - 4 in / | 0.0005 in / 0.01 mm | ±0.001 in / ±0.02 mm | ±0.002 in / ±0.04 mm | 143 | ø0.075 inch rod | with thumb roller | — | |
| 500-195-30*1 | 0 - 100 mm | | | | | | | | |
| 500-171-30 | | | | | | | | | |
| 500-174-30 | 0 - 6 in / 0 - 150 mm | | | | 168 | ø0.075 inch rod | | Blade | |
| 500-175-30 | | | | | | | | Carbide-tipped jaws for outside measurement | |
| 500-178-30 | | | | | | | | Carbide-tipped jaws for outside and inside measurement | |
| 500-196-30*1 | | | | | | | | — | |
| 500-159-30*1 | | | | | | | | Carbide-tipped jaws for outside measurement | |
| 500-160-30*1 | | | | | | | | Carbide-tipped jaws for outside and inside measurement | |
| 500-172-30 | 0 - 8 in / 0 - 200 mm | | | | 198 | Blade | | — | |
| 500-176-30 | | | | | | | | Carbide-tipped jaws for outside measurement | |
| 500-177-30 | | | | | | | | Carbide-tipped jaws for outside and inside measurement | |
| 500-197-30*1 | | | | | | | | — | |
| 500-163-30*1 | | | | | | | | Carbide-tipped jaws for outside measurement | |
| 500-164-30*1 | | | | | | | | Carbide-tipped jaws for outside and inside measurement | |
| 500-173-30 | 0 - 12 in / 0 - 300 mm | | | | 350 | | | — | |
| 500-167-30 | | | | | | | | Carbide-tipped jaws for outside measurement | |
| 500-168-30 | | | | | | | | Carbide-tipped jaws for outside and inside measurement | |
| 500-193-30*1 | | — | | | | | | | |
| 500-165-30*1 | | Carbide-tipped jaws for outside measurement | | | | | | | |
| 500-166-30*1 | | Carbide-tipped jaws for outside and inside measurement | | | | | | | |

• Power source: SR44 battery (1 pc.), **938882** included as standard (for operational checks)

• Position detection method: ABSOLUTE electromagnetic induction linear encoder

• Battery life: Approx. 5 years under normal use

• Response speed: Unlimited

*1 Without SPC data output

*2 The Partial Surface Contact Error (E_{MPE}) and Shift Error (S_{MPE}) are terms defined by ISO 13385-1:2019.

DIMENSIONS

