

## **BALL NUT PITCH CIRCLE DIAMETER COMPARATORS**

PROBE AND CALIBRATION RING GAUGE
NEED TO BE CUSTOMIZED ACCORDING TO THE WORKPIECE

DATA OUTPUT

Unit: mm



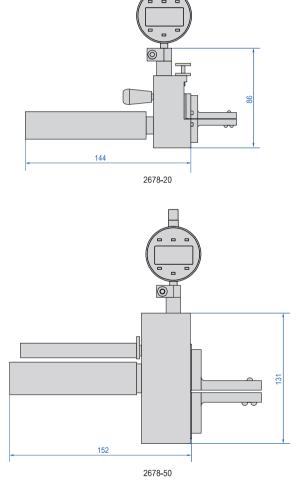
2678-20

- Measuring the pitch circle diameter of ball nuts
- Probe and calibration ring gauge need to be customized according to workpiece
- Adjustable resolution: 0.0005mm/0.00002"

0.001mm/0.00005"

0.01mm/0.0005"

- Digital indicator uses absolute encoder, the original data remains after power off
- Digital indicator button function: data output, tolerance, data preset, data hold, measuring direction change, max./min./TIR, power off time, on/off, mm/inch, resolution adjustment
- Digital indicator uses rechargeable battery, for 24 hours continuous working
- Optional accessory: wireless transmitter(code 7315-60, receiver is needed)



| Code    | Range            | Contact point opening range | Effective stroke of anvil | Accuracy* | Repeatability |
|---------|------------------|-----------------------------|---------------------------|-----------|---------------|
| 2678-20 | 6 <b>-</b> 20mm  | 6mm                         | 0.1mm                     | 0.005mm   | 0.001mm       |
| 2678-50 | 20 <b>-</b> 50mm | 15mm                        | 0.1mm                     | 0.005mm   | 0.001mm       |

 $<sup>^{</sup>ullet}$ When under the effective stroke of the anvil, the accuracy can reach 0.005mm