Products for manual measurement

In 1953 TOKYO SEIMITSU succeeded in the first industrialization of the air micrometer in Japan and in 1957 did the same for the electric micrometer, building the technological foundation. That led us to offer a wide variety of sensors based on various measuring principles and to meet all sorts of in-line measurement needs. These sensors with time-tested performance and high recognition are fully equipped with "operability" and "visibility" required of in-line measurement, "high-speed response" necessary for incorporation of equipment, and "high precision" needed for lab usage. We are also committed to active product development by quickly grasping customer needs such as non-contact sensors.

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Air micrometer Inner diameter measuring head



Application examples/Configuration examples









Commutator outer diameter / runout measurement Since the return error of the measuring head is extremely small, highly accurate runout measurement is possible.

[Memory function P-P (G1) = Runout, P-P (G2) = Runout]

Lever type detector E-DT-LM

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