

106. Various dimensional

Measured Quantity Instrument or Gauge	Field Code	Range	CMC (The Confidence Level is about 95 %)	Comments
Caliper gauges	10603	(0 ~ 200) mm	$\sqrt{8.8^2 + (0.0030 \times l_0)^2} \mu\text{m} \quad (l_0 : \text{mm})$	Gauge block/SRST-CI-10603
Calipers, inside/outside	10605	(0 ~ 2 000) mm	$\sqrt{8.8^2 + (0.0030 \times l_0)^2} \mu\text{m} \quad (l_0 : \text{mm})$	Gauge block, Step gauge /SRST-CI-10605
Cylinder/bore gauges	10607	(0 ~ 800) mm	$\sqrt{0.61^2 + (0.0033 \times l_0)^2} \mu\text{m} \quad (l_0 : \text{mm})$	Cylinder gauge tester /SRST-CI-10607
Depth gauges	10608	(0 ~ 600) mm	$\sqrt{8.8^2 + (0.0030 \times l_0)^2} \mu\text{m} \quad (l_0 : \text{mm})$	Gauge block/SRST-CI-10608
Dial/digital gauges	10609	(0 ~ 100) mm	$\sqrt{0.78^2 + (0.0029 \times l_0)^2} \mu\text{m} \quad (l_0 : \text{mm})$	Dial gauge tester /SRST-CI-10609
Micro indicators	10613	(0 ~ 10) mm	0.59 μm	Gauge block/SRST-CI-10613
Micrometers, 3-point	10615	\varnothing (2 ~ 150) mm	$\sqrt{0.93^2 + (0.0027 \times l_0)^2} \mu\text{m} \quad (l_0 : \text{mm})$	Ring gauge /SRST-CI-10615
Micrometers, bar type	10616	(50 ~ 2 000) mm	$\sqrt{0.63^2 + (0.0030 \times l_0)^2} \mu\text{m} \quad (l_0 : \text{mm})$	Gauge block /SRST-CI-10616
Micrometers, depth	10617	(0 ~ 300) mm	$\sqrt{0.96^2 + (0.0030 \times l_0)^2} \mu\text{m} \quad (l_0 : \text{mm})$	Gauge block /SRST-CI-10617
Micrometers, inside	10618	(5 ~ 300) mm	$\sqrt{0.60^2 + (0.0030 \times l_0)^2} \mu\text{m} \quad (l_0 : \text{mm})$	Gauge block /SRST-CI-10618
Micrometers, outside	10619	(0 ~ 2 000) mm	$\sqrt{0.62^2 + (0.0030 \times l_0)^2} \mu\text{m} \quad (l_0 : \text{mm})$	Gauge block /SRST-CI-10619
Test indicators	10625	(0 ~ 5) mm	$\sqrt{0.61^2 + (0.0033 \times l_0)^2} \mu\text{m} \quad (l_0 : \text{mm})$	Dial gauge tester /SRST-CI-10625
Welding gauges	10628	(0 ~ 40) mm	0.82 mm	Coordinate measuring machines, non contact /SRST-CI-10628