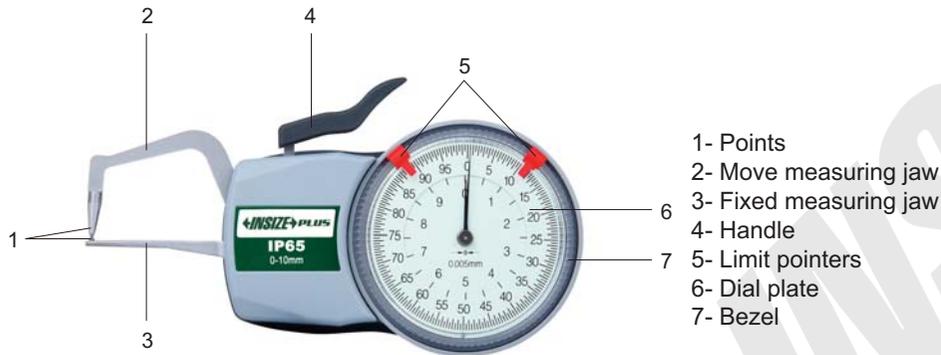
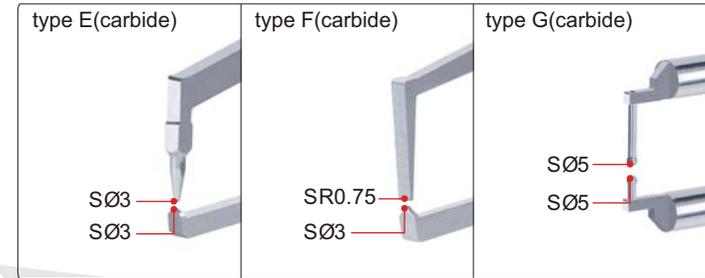
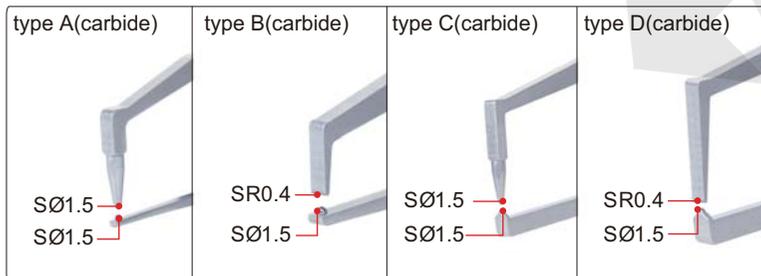


Code	Range	Graduation	Accuracy	Repeatability	Type
2194-10A	0-10mm	0.005mm	0.015mm	0.005mm	A
2194-10B	0-10mm	0.005mm	0.015mm	0.005mm	B
2194-20A	0-20mm	0.01mm	0.03mm	0.01mm	C
2194-20B	0-20mm	0.01mm	0.03mm	0.01mm	D
2194-50A	0-50mm	0.05mm	0.05mm	0.025mm	E
2194-50B	0-50mm	0.05mm	0.05mm	0.025mm	F
2194-100	0-100mm	0.1mm	0.15mm	0.1mm	G
D-2194-2E	0-2"	0.001"	0.002"	0.001"	E



Type



1. Dust/waterproof: IP65

2. Check the caliper gage before measuring:

Press the handle and release it slowly to make the two measuring points fully contact. If the reading of the gage head is zero, measure it directly. Otherwise, turn the gage circle to make the large pointer point to the zero position of the outer dial.

3. When measuring, press the handle first, make the measuring jaws open to be larger than the size of the measured workpiece, extend the fixed measuring jaw into the pipe wall, slowly release the handle, make the two measuring points clamp the workpiece, slightly swing the caliper gage, find the minimum value (Fig. 1), and read the measurement results.

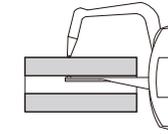
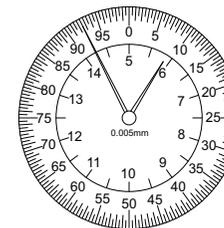


Fig. 1

4. When reading, the line of sight should be perpendicular to the scale surface to avoid parallax. The reading method is as follows: the reading is the sum of the readings of the inner dial and the outer dial:



Inner dial reading: 5mm  
Outer dial reading: 0.925mm  
reading: 5.925mm

5. During use, avoid excessive operation to avoid damaging the points.

After use, the measuring points shall be protected with oil to prevent rust.