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Standard Cylinder Gauges

JIS B 7515

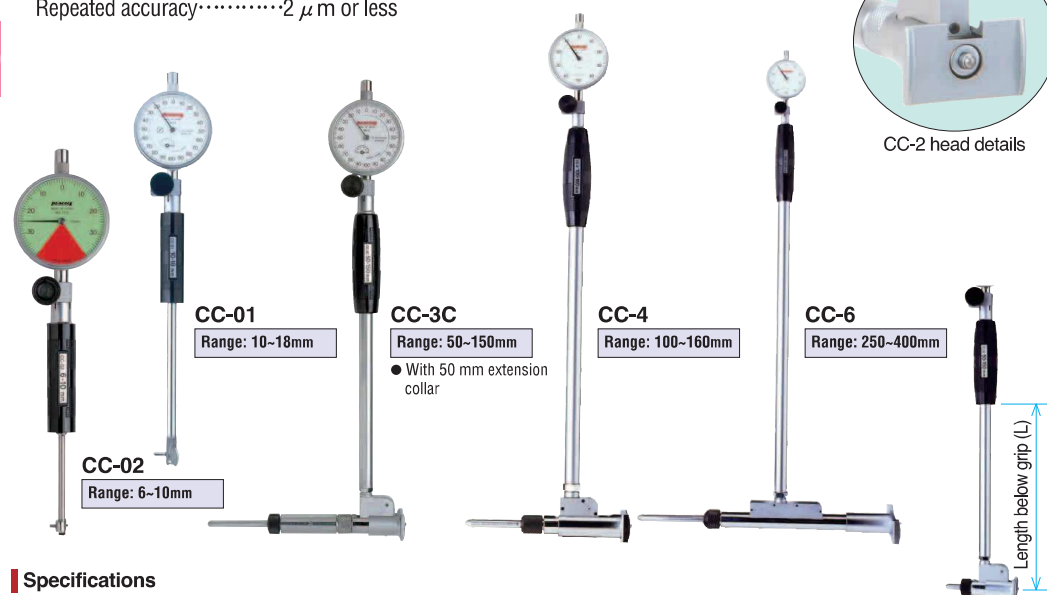
CC series

Peacock offers a complete line of Dial Bore Gauges with interchangeable anvils and necessary accessories to perform close tolerance measurements of holes, taper and roundness.

- Dial gauge mounting knob is very simple of and sure avoiding demerit of collet-system.
- The contact point is tungsten carbide ball.
- The standard ball tipped at the replacement rod is made of steel.
- The sintered hard-alloy ball is also available to tip.
- Wide range accuracy..... $5\text{ }\mu\text{m}$ or less
- Adjacent error..... $2\text{ }\mu\text{m}$ or less
- Repeated accuracy..... $2\text{ }\mu\text{m}$ or less



Standard Cylinder Gauges



Specifications

Model	Range (mm)	Length below grip (mm)	Number of Feelers (mm)	Thickness of Washers (mm)
CC-02	6 ~ 10	50	Intervals 0.5 mm x 9	—
CC-01	10 ~ 18	100	Intervals 1 mm x 9	0.5 mm
CC-1	18 ~ 35	150	Intervals 2 mm x 9	0.5, 1 mm each
CC-2	35 ~ 60	150	Intervals 5 mm x 6	1,2,3 mm each
CC-3	50 ~ 100	150	Intervals 5 mm x 11	1,2,3 mm each
CC-3C	50 ~ 150	150	Intervals 5 mm x 11	1,2,3 mm each
CC-4	100 ~ 160	250	Intervals 10 mm x 7	1,2,3,4 mm each
CC-5	160 ~ 250	250	Intervals 10 mm x 10	1,2,3,4 mm each
CC-6	250 ~ 400	400	Intervals 10 mm x 16	1,2,3,4 mm each

※Dial gauge is not furnished and supplied only on request. Suitable dial gauges are 17Z, 57B (0.01mm) and 15Z, 5F (0.001mm).



CC-1 complete set

● List of special length below grip (available on request)

	L=50 (mm)	L=100 (mm)	L=200 (mm)	L=300 (mm)	L=400 (mm)	L=500 (mm)	L=600 (mm)	L=700 (mm)	L=800 (mm)	L=900 (mm)	L=1000 (mm)	L=1500 (mm)	L=2000 (mm)
CC-01	○	standard	○	○	—	—	—	—	—	—	—	—	—
CC-1	CC-1S	○	○	○	○	○	○	○	○	○	○	○	○
CC-2	CC-2S	○	○	○	○	○	○	○	○	○	○	○	○
CC-3	CC-3S	○	○	○	○	○	○	○	○	○	○	○	○
CC-3C	CC-3CS	○	○	○	○	○	○	○	○	○	○	○	○
CC-4	○	○	○	○	○	○	○	○	○	○	○	○	○
CC-5	○	○	○	○	○	○	○	○	○	○	○	○	○
CC-6	○	○	○	○	standard	○	○	○	○	○	○	○	○

○ L=600mm for CC-2 can not measurement of a 35mm ID.