

Cylinder Gauges

CC·CG-R series

Do you have any trouble when measuring internal diameter?

If so, we offer more radii of Contact Point & Feeler for Cylinder Gauges "R" Series.

- Wide range accuracy...5 μm or less
- Adjacent error.....2 μm or less
- Repeated accuracy.....2 μm or less

CC-1R



CC-3R



Cylinder Gauges

Specifications for CC-"R" series

Model	Range	Length below grip	Number of feelers	Thickness of washers	Extension collar
CC-01R	10~ 18mm	100mm	Intervals 0.5mm× 9	0.5mm	—
CC-1R	18~ 35mm	150mm	Intervals 2mm× 9	0.5, 1mm each	—
CC-2R	35~ 60mm	150mm	Intervals 5mm× 6	1, 2, 3mm each	—
CC-3R	50~100mm	150mm	Intervals 5mm×11	1, 2, 3mm each	—
CC-3CR	50~150mm	150mm	Intervals 5mm×11	1, 2, 3mm each	50mm

Specifications for CG-"R" series

Model	Range	Length below grip	Number of feelers	Thickness of washers	Extension collar
CG-01R	10~ 18mm	100mm	Intervals 0.5mm× 9	0.5mm	—
CG-1R	18~ 35mm	150mm	Intervals 2mm× 9	0.5, 1mm each	—
CG-2R	35~ 60mm	150mm	Intervals 5mm× 6	0.5, 1, 2, 3mm each	—
CG-3R	50~100mm	150mm	Intervals 5mm×11	0.5, 1, 2, 3mm each	—
CG-3CR	50~150mm	150mm	Intervals 5mm×11	0.5, 1, 2, 3mm each	50mm

Note: CG-01, in case 10~11mm measurement, the measuring depth is 5mm but 11~18mm is 3mm measuring depth.