

# Dial Upright Gauges

## R series

Best suited for measuring precision parts and testing materials like rubber, leather, fabric and plastic etc. Rubber, leather, urethane and film can be easily measured by this system.

- The table of R1 series are adjustable up and down by the nut installed side way.
- The dial gauge is affixed to the body.



**R1-A**  
Graduation: 0.001mm  
Range: 2mm  
Effective measuring range: 10mm



**R1-B**  
Graduation: 0.01mm  
Range: 10mm  
Effective measuring range: 25mm



**R1-C**  
Graduation: 0.01mm  
Range: 20mm  
Effective measuring range: 20mm



Dial Upright Gauges

### Specifications

Model	Dial Indicator (standard attachments)			Indication error (μm)	Table diameter (mm)	Contact point dia. (mm)	Measuring force less than (N)	Measuring depth (mm)	Effective measuring range(mm)	Total height (mm)
	Gauge installed	Range (mm)	Graduation (mm)							
<b>R1-A</b>	25F-RE	2	0.001	±7	40	5	1.5	55	10	191
<b>R1-B</b>	107F-RE	10	0.01	±15	40	5	1.4	55	25	190
<b>R1-C</b>	207F-PL	20	0.01	±22	40	5	2.0	55	20	210