

## RC30

## SURFACE ROUGHNESS SPECIMEN

- ◆ For checking, identifying and specifying the roughness by symbol
- ◆ Accuracy: -17% ~ +12%



Machining method	Quantity	Roughness (Ra)
Flat lapping	2	0.1, 0.05 $\mu$ m
External grinding	4	0.2, 0.4, 0.8, 1.6 $\mu$ m
Plain grinding	6	0.05, 0.1, 0.2, 0.4, 0.8, 1.6 $\mu$ m
Horizontal milling	6	0.4, 0.8, 1.6, 3.2, 6.3, 12.5 $\mu$ m
Vertical milling	6	0.4, 0.8, 1.6, 3.2, 6.3, 12.5 $\mu$ m
Turning	6	0.4, 0.8, 1.6, 3.2, 6.3, 12.5 $\mu$ m