

## SURFACE ROUGHNESS SPECIMEN CODE 4131



- For checking, identifying and specifying the roughness by symbol

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