

SURFACE ROUGHNESS SPECIMEN SET CODE ISR-CS2

ATTENTION: PLEASE APPLY
ANTI-RUST OIL AFTER USE

- For checking, identifying and specifying the roughness by symbol
- Made of carbon steel



Machining method	Roughness (Ra)*	Roughness (Rz)*	Quantity
Horizontal milling	0.4, 0.8, 1.6, 3.2, 6.3, 12.5 μ m	1.6, 3.2, 6.3, 12.5, 25, 50 μ m	6pcs
Vertical milling	0.4, 0.8, 1.6, 3.2, 6.3, 12.5 μ m	1.6, 3.2, 6.3, 12.5, 25, 50 μ m	6pcs
Turning	0.4, 0.8, 1.6, 3.2, 6.3, 12.5 μ m	1.6, 3.2, 6.3, 12.5, 25, 50 μ m	6pcs
Plain grinding	0.05, 0.1, 0.2, 0.4, 0.8, 1.6 μ m	0.2, 0.4, 0.8, 1.6, 3.2, 6.3 μ m	6pcs
Flat lapping	0.05, 0.1 μ m	0.2, 0.4 μ m	2pcs
External grinding	0.2, 0.4, 0.8, 1.6 μ m	0.8, 1.6, 3.2, 6.3 μ m	4pcs

*The actual value is the value to be calibrated