

Steel Individual Inch Gauge Block 4"

Item number: 614204

Images



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CERTIFICATE OF INSPECTION

Instrument: Gauge Block
 Grade: G (G10)

Date of inspection: 18th May, 2006 Unit: in, inch

Block	Ident. No.	Central Deviation	Maximum Deviation	Minimum Deviation	Variation
1	06200	-0.4	+1.2	-0.4	1.6

ENVIRONMENT: Air temperature: 68 ± 1.0°F (20 ± 1.0°C)
 BASE OF REST: 6061 ALUMINUM
 MATERIAL: Steel
 INSPECTION METHOD: by comparison
 COEFFICIENT OF THERMAL EXPANSION: 61.8 x 10⁻⁶ / °F (111.8 x 10⁻⁶ / °C) (10.8 x 10⁻⁶ / °F) (19.4 x 10⁻⁶ / °C)
 STANDARD UNCERTAINTY U: for Size 1.0 inch: 0.0001 inch (0.0025 mm) (Maximal length) 1: inch 0.0001 inch
 For Gauge Dimension: up to 0.2 inch (5.1 mm) 1: inch 0.0001 inch
 QUALITY SYSTEM: ISO 9001 Registered Firm: 60-000000
 TRACEABILITY: according to JIS B 7517 (JIS B 7517-01)

Date: 18th May, 2006

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