

Steel Individual Inch Gauge Block 0.19"

Item number: 614119

Images



Mitutoyo Certificate number: TMS020000 page 1 of 1

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	06280	-0.4	+1.2	-0.4	1.6

ENVIRONMENT: Air temperature: 68 ± 1.0F (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 / °C) (19.4 x 10⁻⁶ / °C)
 EXTENDED UNCERTAINTY U₉₅ for Size: 0.4 in, inch
 For Gauge Dimension: up to 0.2" (0.2 x 1.1 / 1.2) in, inch
 REF: 1000

QUALITY SYSTEM: ISO 9001 Registered Firm - 60-300300
 TRACEABILITY: Traceable to NIST No. 601/2000A-02
 (2000/2001a) Institute of Standards and Technology

Date: 18th May, 2006
 S. S. S. S.
 1 Block

F-0110
 0.19 inch
 0.19 inch
 0.19 inch

