NOTES:

1. PATTERN: SOLID HORIZONTAL LINE 0.125MM WIDTH WITH VERTICAL TICKS ON 2MM SPACING CENTERED ON TOP SURFACE OF BLANK, RIGHT READING LOOKING AT
   2. TOLERANCES:
      LINE WIDTH: 0.125MM ±0.005MM
      POSITIONAL ACCURACY: ±0.003MM UP TO 300MM
      ±0.005MM UP TO 640MM
      ±0.007MM UP TO 1000MM
   3. COATING: REFLECTIVE CHROMIUM FIRST SURFACE. OPTICAL DENSITY > 3.0.
      COATING DESIGNED TO PROVIDE REFLECTION 50% ±5% @ 550 NM
   4. MATERIAL:
      SODA LIME GLASS: 6.35MM NOMINAL THICKNESS, PHOTO QUALITY SELECT SODA LIME FLOAT GLASS.
      LOW CTE GLASS: 4.8MM NOMINAL THICKNESS. BOROFLOAT CTE 3.25*10^-6 K-1
   5. FLATNESS: TOP SURFACE OF SODA LIME GLASS TO BE ±0.050MM
   6. EDGES: BREAK SHARP EDGES. NO VISIBLE EDGE CHIPS > 0.25 MM DIAMETER
   7. SURFACE QUALITY: SCRATCH:DIG OF 40:20 OVER PATTERN AREA
   8. GLASS SIZE: BLANK IS 50.8MM WIDE ±1.5MM. GLASS EDGES ARE SAFETY BEVELED

SODA LIME GLASS | LOW CTE GLASS
---|---
A 300MM | B 369MM | DASH NO: -004 | DASH NO: -016 | STOCK NO: EA033 | STOCK NO: EA045
A 640MM | B 699MM | DASH NO: -005 | DASH NO: -017 | STOCK NO: EA034 | STOCK NO: EA046
A 1000MM | B 1080MM | DASH NO: -006 | DASH NO: -018 | STOCK NO: EA035 | STOCK NO: EA047

MAX LEVY AUTOGRAPH

VISION SYSTEM PRECISION SCALE

SEE NOTES

KJ

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