

MLO PART NUMBER: HA007			(ONLINE CATALOG RD2055	
TOLERANCES (EXCEPT AS NOTED)	MAX LEVY AUTOGRAPH				
DECIMAL .XXX= +/005 .XX= +/015 .X= +/030	MATERIAL SEE N	IOTES	SCALE	DRAWN BY TEN APPROVED BY	
FRACTIONAL +/030	CALIBRATION ARTIFACT				
ANGULAR +/-0.5Deg.	DATE 01/23/01				

NOTES:

- 1. MATERIAL: PHOTO QUALITY SODA LIME GLASS, NOMINAL THICKNESS OF 0.25".
- 2. PATTERN: ETCHED CHROMIUM DEPOSITED RIGHT READING LOOKING THROUGH THE GLASS.
- BOTH ENGLISH AND METRIC DISPLAYS WITH 180° ROTATION. SCALE SETS: TWO LINEAR SCALES IN A 90° PERPENDICULAR RELATIONSHIP WITH ORIGIN OF EACH TO INTERSECT AT MECHANICAL "0,0". LINE TO LINE ACCURACY ±0.000040. OVERALL ACCURACY ±0.00012".
 - ENGLISH SCALES: HORIZONTAL 6.00" / VERTICAL 3.00". ALL INCREMENTS OF 0.001".

METRIC SCALES: HORIZONTAL 150MM / VERTICAL 75MM. INCREMENTS OF 0.025MM.

GRID SETS: ENGLISH 1.00" X 1.00", IN INCREMENTS OF 0.25", 0.50", 0.75", 1.00".

METRIC 25MM X 25MM, INCREMENTS 5MM, 10MM, 15MM, 20MM, 25MM.

CIRCLE SETS: CENTER LINE DIAMETERS FOR ENGLISH INCREMENTS 0.100", 0.250", 0.750", 1.00" METRIC IN INCREMENTS OF 1.0MM, 5.0MM, 12.5MM,

25.0MM.

SQUARE SETS: ENGILSH IN INCREMENTS OF 0.100". METRIC IN 1.0MM.

ANGLE CHART / PROTRACTOR: 360° RADIAL DISPLAY WITH SIX ANGLES EACH QUADRANT IN 15° INCREMENTS.

- 4. PATTERN LINEWIDTH: 0.0002" ±0.0001" (0.005MM ±0.0025MM)
- 5. PACKAGING: FOAM LINED, PLASTIC CONDUCTIVE CASE.