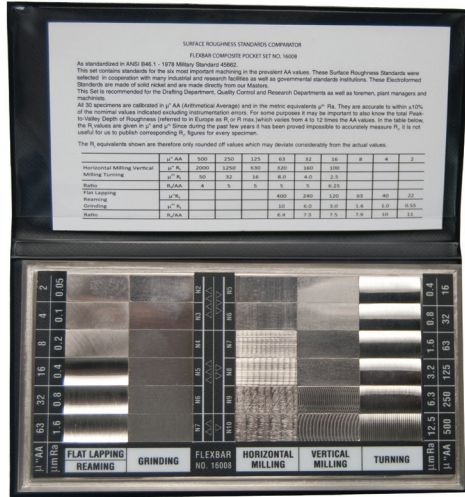




# COMPOSITE SET OF SURFACE ROUGHNESS STANDARDS

Also Available With Individual Serialized Calibration Report Traceable to N.I.S.T.



**SET NO. 16008**  
 INCLUDES SPECIAL WALLET  
 AND INSTRUCTIONS  
*also*  
 FREE GRAPH WHICH  
 CORRELATES CLA,  
 AA, AND Ra VALUES  
 PLUS I.S.O. "N" SCALE  
 OVERALL SIZE OF SCALE IS  
 6" X 3"

Ideal for use in the Drafting Room, Engineering Department or in the small shop. This set has 30 specimens, each are 7/8" x 3/8" comprising:

3 Specimens Flat Lapping	2, 4 and 8μ" AA
3 Specimens Reaming	16, 32 and 63μ" AA
6 Specimens Grinding	2, 4, 8, 16, 32 and 63μ" AA
6 Specimens Horizontal Milling	16, 32, 63, 125, 250 and 500μ" AA
6 Specimens Vertical Milling	16, 32, 63, 125, 250 and 500μ" AA
6 Specimens Turning	16, 32, 63, 125, 250 and 500μ" AA

## The scale conforms to S.A.E. and military specifications for visual and tactile inspection.

**FEATURES:** Our economy, composite Set No. 16008 as shown here consists of 30 specimens 7/8" x 3/8" of electroformed solid nickel. Each type of surface finish, such as flat lapping, reaming, grinding, horizontal milling, vertical milling, and turning, is truly and consistently reproduced so as to give the operator or designer a realistic idea of the feel, appearance, and texture of the machined components. A set of instructions is included with each set. By means of this set, or one of our individual (larger) standards specimen scale sets, quick and easy comparisons can be made, thus eliminating costly checking methods, saving valuable production time, and stopping the production of scrap caused by poor finishes. Manufactured to ANSI-B-46.1-1985

## MADE OF SOLID ELECTROFORMED NICKEL A TRULY INTERNATIONAL SET WITH MARKINGS IN AA (microinches) and METRIC IN Ra (micrometers)

PHONE OR EMAIL FOR SAMPLE CALIBRATION REPORT

### MODEL NO. DESCRIPTION

<b>16008</b>	Composite Set - Surface Roughness Standards (Includes Certificate of Compliance)
<b>16008-CAL</b>	Composite Set - Surface Roughness Standards complete with Long Form Calibration Report Traceable to N.I.S.T.