

M-15 Master Visual-Tactual Set



Eight Block Master Set

The M-15 Master Set contains eight individual rectangular blocks (each measures 1 3/8" x 1 7/8"). They are made of corrosion resistant electroformed nickel that are duplicates of actual conventionally machined surfaces. There are fifteen replicated surface finish specimens ranging from 2 to 125 microinches.

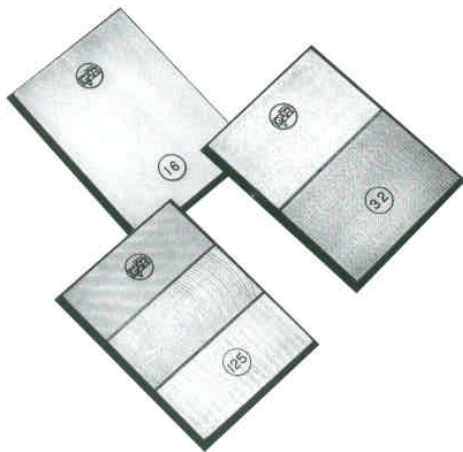
The M-15 Master Visual-Tactual Set is supplied in a protective velvet-lined case complete with engineering data and instructions. Individual blocks are available and can be purchased separately.

● SIMPLE TO USE

Select the individual block which represents the roughness average (Ra) that you want to compare. Place the block alongside the workpiece and draw the tip of the fingernail across the surface at right angles to the tool mark. The feel of the fingernail contact must be the same if the finishes are identical.

This MICROFINISH COMPARATOR Surface Roughness Scale is a product of the engineering skill and precision workmanship of GAR Electroforming Division.

● FREE Technical Support ●



CATALOG NUMBER	ROUGHNESS AVERAGE	MACHINING PROCESS
M 102	2	HONE LAP GRIND
M 104	4	HONE LAP GRIND
M 108	8	GRIND
M 116	16	GRIND
M 132	32	TURN OR SHAPE GRIND
M 163	63	TURN OR SHAPE GRIND MILL WITH PERIPHERY
M 190	90	TURN OR SHAPE END OR FACE MILL MILL WITH PERIPHERY
M 225	125	TURN OR SHAPE END OR FACE MILL MILL WITH PERIPHERY

GAR ELECTROFORMING DIVISION • P.O. Box 340, Danbury, CT 06813-0340

Corporate Office: 11 Augusta Drive, Commerce Park, Danbury, CT 06810 • (203) 744-4300 **FAX:** (203) 790-0700