

Rectangular Gage Block Sets



Features—No. 53-671 Series:

- Constructed of a special steel of high carbon & chrome content, hardened to 65RC, ensures hard wear resistance and stability.
- Manufactured under carefully controlled conditions to ensure maximum accuracy, parallelism and flatness.
- Calibrated to Fowler specifications which meet or exceed ASME B89.1.9-2002.
- Sets include certification traceable to the National Institute of Standards & Technology.
- Surface finish: .4 millionths (.01 microns).
- Price includes fitted wood case.

Features—No. 53-670 Series:

- Each block is rectangular steel and hardened to 65RC, stress relieved, lapped to accurate size, parallelism and flatness, then carefully inspected and marked for size; designed to meet close tolerances.
- Each set includes standard sizes found in more expensive sets. Each block individually serialized; conforms to rigid standards of the National Institute of Standards & Technology.
- Price includes fitted wood case.

Blocks/Set	Blocks Included in Each Set
36	9 Blocks .1001" thru .1009" steps of .0001" 9 Blocks .101" thru .109" steps of .001" 9 Blocks .110" thru .190" steps of .010" 5 Blocks .100" thru .500" steps of .100" 3 Blocks 1", 2", 4" 1 Block .050"
47	19 Blocks 1.01 thru 1.19mm steps of .01mm 8 Blocks 1.2 thru 1.9mm steps of .1mm 10 Blocks 1 thru 10mm steps of 1mm 9 Blocks 20 thru 100mm steps of 10mm 1 Block 1.005mm
81	9 Blocks .1001" thru .1009" steps of .0001" 49 Blocks .101" thru .149" steps of .001" 19 Blocks .050" thru .950" steps of .05" 4 Blocks 1.000" thru 4.000" steps of 1.000"
87	2 Blocks .0.5mm to 1.00mm 9 Blocks 1.001mm thru 1.009mm in steps of .001mm 50 Blocks 1.01mm thru 1.50mm in steps of .01mm 17 Blocks 2mm thru 10mm in steps of .5mm 9 Blocks 20mm thru 100mm in steps of 10mm
103	49 Blocks 1.01mm thru 1.49mm steps of .01mm 49 Blocks 0.5mm thru 24.5mm steps of 0.5mm 4 Blocks 25mm thru 100mm steps of 25mm 1 Block 1.005mm

Part Number

Blocks per Set

Grade

Deluxe Sets—Inch Series:

53-670-036	36	AS1
53-670-038	36	Ø
53-670-080	81	Ø
53-670-081	81	AS1

Deluxe Sets—Metric Series:

53-671-050	103	AS2
53-671-053	87	Ø
53-671-055	47	Ø

Grade AS1 for general shop inspection.

Grade Ø for QC and Lab inspections.

