

GAGE BLOCK SETS

INCH SYSTEM INDIVIDUAL GAGE BLOCK SETS IN CASE



SC88.A1X

INCH



Square Steel Gage Block Sets in Case			B89.1.9 Accuracy Grade 0*
Cat. No.	Measuring Range	Blocks Per Set	Blocks Included In Sets
SS 81.A1	.100-12.000 in steps of .001 .200-12.000 in steps of .0001	81	9 blocks .1001 through .1009 (steps of .0001) 49 blocks .101 through .149 (steps of .001) 19 blocks .050 through .950 (steps of .050) 4 blocks 1.000 through 4.000 (steps of 1") Above set also available with accessories** (extra)
SS 88.A1	.100-12.000 in steps of .001 .200-12.000 in steps of .0001 .300-12.000 in steps of .000025 1/16-12.000 in steps of 1/64	88	Same as in SS 81.A1 Set, Plus 3 blocks .100025, .10005, .100075 4 blocks 1/16, 5/64, 3/32, 7/64 Above set also available with accessories** (extra)
SS 36.A1	.200-8.000 in steps of .001 .300-8.000 in steps of .0001	36	1 Block .050 9 blocks .1001 through .1009 (steps of .0001) 9 blocks .101 through .109 (steps of .001) 9 blocks .110 through .190 (steps of .010) 5 blocks .100 through .500 (steps of .100) 3 blocks 1.000, 2.000 and 4.000 Above set also available with accessories** (extra)
SS 28.A1	.020-.240 in steps of .001 .040-.240 in steps of .0001 .060-.240 in steps of .00005	28	1 block .02005 9 blocks .0201 through .0209 (steps of .0001) 9 blocks .021 through .029 (steps of .001) 9 blocks .010 through .090 (steps of .010)
SS 8.A1X	5.000-84 in steps of 1.000	8	8 blocks 5, 6, 7, 8, 10, 12, 16, 20 Accessories Included: 6 each SA 8. Studs 2 each SA 9. flat head screws (long) 2 each SA 10. flat head screws (short) 1 each SA 16. 4-1/2 - 6" tie rod (adjustable) 1 each SA 17. 6-9" tie rod (adjustable) 1 each SA 18. 11-3/4" tie rod 1 each SA 19. 15-3/4" tie rod 2 each SA 20. 19-3/4" tie rods
Square Steel Gage Block Sets in Case			B89.1.9 Accuracy Grade 00*
Cat. No.	Measuring Range	Blocks Per Set	Blocks Included In Sets
SS 8.AAX	5.000-84 in steps of 1.000	8	Same as above SS 8.A1X

* For complete accuracy specifications, see page at the beginning of this section.

** All square steel sets 34 through 88 are available with Accessories at extra cost. To order, add "X" to catalog number. Accessories are steel. See square block Accessories on the next page. Sets include etched serial numbers and Commercial Calibration Certificate. A Master Calibration Certificate is available at extra cost.





GAGE BLOCK ACCESSORIES

SA 707. STEEL INTERNAL MEASURING MACHINE JAWS

Jaws are double-ended, self-proving, assuring parallelism and squareness. Designed for use with square style gage blocks. Jaws are made of hardened steel material, 2.000" long, 1.000" wide and .500" thick. Both side edges are lapped 90° square to the gaging faces within 30 seconds of arc and extend beyond the gage blocks in the combination, thus forming a square master.

Jaw and gage combination parallelism is quickly checked merely by turning the combination to the opposite side and rechecking the reading. Furnished in pairs.

Additional Accessories

Cat. No.	Description
	Tie Rods
SA 18.	11-3/4" Solid
SA 19.	15-3/4" Solid
SA 20.	19-3/4" Solid

SQUARE GAGE BLOCK ACCESSORIES STEEL AND CROBLOX[®]

INCH



Square Steel Accessories Individually or Sets as Stated Below

Individual Accessories		Steel Accessories Included	
Description	Cat. No.	Set SA 25.A and 81 thru 88 Block Sets when Ordered with Accessories	34 and 36 Block Sets when Ordered with Accessories
Half-Round Jaw*			
.125 Radius	SA 1.	2	
.250 Radius	SA 2.	2	2
Straight Jaw*			
.500" Thick	SA 3.	2	
Scriber Point	SA 4.	1	1
Center Point, .100 C/L	SA 5.	1	
Base Block .500 Thick	SA 6.	1	
Knurled Screw	SA 7.	2	2
Stud	SA 8.	2	2
Flat Head Screw			
Long	SA 9.	2	2
Short	SA 10.	2	2
Slotted Nut	SA 11.	2	2
Tie Rods			
3/4" Solid	SA 12.	1	1
1-1/2" Solid	SA 13.	1	1
2-1/4" Solid	SA 14.	1	1
3" Solid	SA 15.	1	1
4-1/2-6" Adjust	SA 16.	1	1
6-9" Adjust	SA 17.	1	
Case (CS9168)		(For SA 25.A Only)	

*Jaws are normally used in pairs, but are ordered individually. Please order accordingly.

