Gage Blocks

Individual Square Gage Blocks

INCH

HOW TO ORDER

Square Block Size

- All square blocks are .950" x .950"
- Blocks have a .265" hole in the center
- On blocks .200" thick and over, the hole is countersunk on both faces (croblox® Wear Blocks are countersunk on one face only)

Specify in this sequence: Shape, Material, Size and Accuracy Grade			
Shape	**Material**	**Size**	**Accuracy**
R=Rectangular S=Square	S=Steel C=croblox	Listed in table	Listed in table

Example: SS .125A1 = Square Steel block, size .125 with a Grade A1 accuracy

croblox® and Steel Gage Blocks	croblox®		Steel	
	A1	AA	A1	AA
Grade	**0**	**00**	**0**	**00**
0.010			•	
0.020			•	
0.0201			•	
.0201 Through .0209 in Steps of .0001			•	
.021 Through .029 in Steps of .001			•	
0.030			•	
0.040			•	
0.050	•	•	•	
0.060			•	
.0625 (1/16)	•	•	•	
0.070			•	
.078125 (5/64)	•	•	•	
0.080			•	
0.090			•	
.09375 (3/32)	•	•	•	
0.100	•	•	•	
.100 (Wear with Chamfered Hole)	•			
0.1000	•	•	•	
0.1001	•	•	•	
0.1001	•	•	•	
.1001 Through .1009 in Steps of .0001	•	•	•	
.101 Through .149 in Steps of .001	•	•	•	
.109375 (7/64)	•	•	•	
.150 Through .190 in Steps of .010	•	•	•	
0.200	•	•	•	
0.250	•	•	•	
0.300	•	•	•	
0.350	•	•	•	
.400, .450, .500, .550	•	•	•	
.600, .650, .700, .750	•	•	•	
.800, .850, .900, .950	•	•	•	
1.000	•	•	•	
2.000	•	•	•	
3.000	•	•	•	
4.000	•	•	•	
5.000			•	•
6.000			•	•
7.000			•	•
8.000			•	•
10.000			•	•
12.000			•	•
16.000			•	•
20.000			•	•

Gage Block Sets

Individual Rectangular and Square Gage Blocks - Metric System

croblox®, CERAMIC AND STEEL

Rectangular Block Sizes

- Width: all blocks are 9mm wide
- Length: For blocks 10mm thick and under, length is 30mm
  For blocks 10.5mm thick and above, length is 35mm

Exceptions:

*Blocks are 28.3mm long

** When ordering 0.5mm block, specify length (28.3 or 30mm)

Individual Rectangular Gage Blocks		croblox®		Ceramic		Steel
		A1	AA	A1	AA	A1
Size/Millimeters	Grade	0	00	0	00	0
0.3, 0.4*						•
0.5**		•	•	•	•	•
0.6 Through 0.9 in .1 Steps*						•
1.0 or 1.0005		•	•	•	•	•
1.0 Wear Blocks		•				
1.001 Through 1.009 in Steps of .001		•	•	•	•	•
1.01 Through 1.14 in Steps of .01		•	•	•	•	•
1.15 Through 1.49 in Steps of .01		•	•	•	•	•
1.5 Through 1.9 in Steps of .1		•	•	•	•	•
2.0		•	•	•	•	•
2.0 Wear Blocks		•				
2.25						•
2.5		•	•	•	•	•
3.0 Through 4.5 in Steps of .5		•	•	•	•	•
5.0 Through 6.5 in Steps of .5		•	•	•	•	•
7.0 Through 10.0 in Steps of .5		•	•	•	•	•
10.5 Through 14.5 in Steps of .5		•	•			•
15.0		•	•	•	•	•
15.5 Through 19.5 in Steps of .5		•	•			•
20.0		•	•	•	•	•
20.5 Through 24.5 in Steps of .5		•	•			•
25.0 and 30.0		•	•	•	•	•
40.0		•	•	•	•	•
50.0		•	•	•	•	•
60.0		•	•	•	•	•
70.0		•	•	•	•	•
75.0 and 80.0		•	•	•	•	•
90.0		•	•	•	•	•
100.0		•	•	•	•	•

Square Block Sizes

- All blocks are 24.1mm x 24.1mm
- Blocks have a 6.7mm hole in the center
- On blocks 5.0mm thick and over, the hole is countersunk on both faces. (croblox Wear Blocks are countersunk on one face only)

Individual Square Gage Blocks		croblox®		Steel	Steel Only	
		A1	AA	A1	A1	AA
Size/Millimeters	Grade	0	00	0	0	00
0.5 mm		•	•	•		
1.0		•	•	•		
1.5		•	•	•		
2.0 Wear Blocks with 1 Side Countersunk		•				
2.0 or 2.0005		•	•	•		
2.001 Through 2.009 in .001 Steps		•	•	•		
2.01 Through 2.49 in .01 Steps		•	•	•		
2.5 Through 2.9 in .1 Steps		•	•	•		
3.0 Through 10.0 in .5 Steps		•	•	•		
10.5 Through 14.5 in .5 Steps				•		
15mm		•	•	•		
15.5 Through 19.5 in .5 Steps				•		
20.0mm		•	•	•		
20.5 Through 24.5 in .5 Steps				•		
25.0		•	•	•		
30.0		•	•	•		
40.0				•		
50.0		•	•	•		
60.0				•		
70.0				•		
75.0		•	•	•		
80.0				•		
90.0				•		
100.0		•	•	•		
125.0					•	•
150.0					•	•
175.0					•	•
200.0					•	•
250.0					•	•
300.0					•	•
400.0					•	•
500.0					•	•

How To Order

Specify in this sequence: Shape, Material, "M" for Metric, Size and Accuracy Grade			
Shape	**Material**	**Size**	**Accuracy**
R=Rectangular S=Square	S=Steel C=croblox® Y = Ceramic	Listed in table	Listed in table

Example: RSM 2.0.A1 = Rectangular Steel block, Metric size 2.0, Grade A1 Accuracy