

# 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   |
|--------------------------------------|-------|----------|----------|---------|----------|---------|
| Size/Millimeters                     | Grade | A1<br>0  | AA<br>00 | A1<br>0 | AA<br>00 | A1<br>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 |          |
|-----------------------------------------|-------|----------|----------|---------|------------|----------|
| Size/Millimeters                        | Grade | A1<br>0  | AA<br>00 | A1<br>0 | A1<br>0    | AA<br>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=Steel     | Listed in table | Listed in table |
| S=Square      | C=croblox®  |                 |                 |
|               | Y = Ceramic |                 |                 |

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

