

 **STANDRIDGE** ISO 9001 Certified  
ISO 17025 Accredited  
**GRANITE CORP.**  
"Committed to Excellence" 9437 Santa Fe Springs Road • Santa Fe Springs, CA 90670  
562/946-6334 • Fax 562/941-3804  
www.standridgegranite.com



### *STANDRIDGE GRANITE CORP*

has been in the granite surface plate industry since 1966.

*STANDRIDGE* expertise and experience has been reinforced by our determined adherence to Federal Specification GGG-P-463c and recently to the more modern revision of this specification, ASME B89.3.7 which is the current standard in use today in the USA.

*STANDRIDGE* is proud to be a certified ISO 9001 manufacturer with an A2LA accredited ISO/IEC 17025 laboratory.

*STANDRIDGE* products are carefully manufactured to meet the exacting specifications of today's high-technology industry. We offer a complete selection of granite surface plates, steel support stands, and metrology accessories, with substantial inventories of finished and semi-finished products on hand at all times to insure prompt delivery.

Custom sizes and granite machine bases quoted on request.  
Email: [sales@standridge.com](mailto:sales@standridge.com)

ALL PRODUCTS MANUFACTURED IN THE USA

## BLACK GRANITE SURFACE PLATES

ASME B89.3.7-2013  
Fed Spec GGG-P-463c

TRACEABLE TO NIST  
or equivalent national or international organization

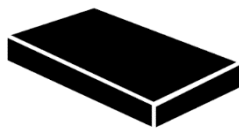
TWO ACCURACY CERTIFICATION INCLUDED  
ISO 17025 accredited cert available at extra charge

### SURFACE PLATES AA GRADE (LABORATORY)

SIZE INCHES W x L x T	0-LEDGE		2-LEDGE		4-LEDGE		OVERALL ACCURACY	REPEAT READING	SHIP WT LB
	US \$	Part#	US \$	Part#	US \$	Part#			
8 x 12 x 2	122.00	AA0-8x12x2	N/A		N/A		.000050"	.000035"	28
9 x 12 x 3	142.00	AA0-9x12x3	N/A		N/A		.000050"	.000035"	40
12 x 12 x 3	163.00	AA0-12x12x3	N/A		N/A		.000050"	.000035"	54
12 x 18 x 3	205.00	AA0-12x18x3	238.00	AA2-12x18x3	275.00	AA4-12x18x3	.000050"	.000035"	81
18 x 18 x 4	344.00	AA0-18x18x4	401.00	AA2-18x18x4	450.00	AA4-18x18x4	.000050"	.000035"	156
18 x 24 x 4	429.00	AA0-18x24x4	473.00	AA2-18x24x4	543.00	AA4-18x24x4	.000075"	.000035"	208
24 x 24 x 4	588.00	AA0-24x24x4	632.00	AA2-24x24x4	678.00	AA4-24x24x4	.000075"	.000045"	278
24 x 36 x 6	879.00	AA0-24x36x6	949.00	AA2-24x36x6	1,037.00	AA4-24x36x6	.0001"	.000045"	601
24 x 48 x 6	1,215.00	AA0-24x48x6	1,295.00	AA2-24x48x6	1,476.00	AA4-24x48x6	.000150"	.000045"	802
30 x 48 x 6	1,538.00	AA0-30x48x6	1,646.00	AA2-30x48x6	1,741.00	AA4-30x48x6	.000175"	.000045"	1,002
36 x 36 x 6	1,277.00	AA0-36x36x6	1,403.00	AA2-36x36x6	1,537.00	AA4-36x36x6	.000150"	.000045"	902
36 x 48 x 6	1,802.00	AA0-36x48x6	1,913.00	AA2-36x48x6	2,160.00	AA4-36x48x6	.0002"	.000045"	1,203
36 x 60 x 8	2,252.00	AA0-36x60x8	2,430.00	AA2-36x60x8	2,699.00	AA4-36x60x8	.000250"	.000060"	1,966
36 x 72 x 10	2,767.00	AA0-36x72x10	3,036.00	AA2-36x72x10	3,376.00	AA4-36x72x10	.0003"	.000060"	2,914
48 x 48 x 8	2,560.00	AA0-48x48x8	2,682.00	AA2-48x48x8	2,877.00	AA4-48x48x8	.0002"	.000060"	2,097
48 x 60 x 8	2,926.00	AA0-48x60x8	3,262.00	AA2-48x60x8	3,488.00	AA4-48x60x8	.0003"	.000060"	2,621
48 x 72 x 10	3,464.00	AA0-48x72x10	3,667.00	AA2-48x72x10	3,935.00	AA4-48x72x10	.000350"	.000060"	3,885
48 x 96 x 12	5,750.00	AA0-48x96x12	5,886.00	AA2-48x96x12	6,160.00	AA4-48x96x12	.0005"	.000075"	5,920

### SURFACE PLATES A GRADE (INSPECTION)

SIZE INCHES W x L x T	0-LEDGE		2-LEDGE		4-LEDGE		OVERALL ACCURACY	REPEAT READING	SHIP WT LB
	US \$	Part#	US \$	Part#	US \$	Part#			
8 x 12 x 2	95.00	A0-8x12x2	N/A		N/A		.0001"	.000060"	28
9 x 12 x 3	115.00	A0-9x12x3	N/A		N/A		.0001"	.000060"	40
12 x 12 x 3	135.00	A0-12x12x3	N/A		N/A		.0001"	.000060"	54
12 x 18 x 3	170.00	A0-12x18x3	205.00	A2-12x18x3	238.00	A4-12x18x3	.0001"	.000060"	81
18 x 18 x 3	275.00	A0-18x18x3	308.00	A2-18x18x3	382.00	A4-18x18x3	.0001"	.000060"	121
18 x 24 x 3	328.00	A0-18x24x3	362.00	A2-18x24x3	394.00	A4-18x24x3	.000150"	.000060"	162
24 x 24 x 3	452.00	A0-24x24x3	514.00	A2-24x24x3	588.00	A4-24x24x3	.000150"	.000070"	216
24 x 36 x 4	621.00	A0-24x36x4	698.00	A2-24x36x4	785.00	A4-24x36x4	.0002"	.000070"	416
24 x 48 x 6	992.00	A0-24x48x6	1,068.00	A2-24x48x6	1,194.00	A4-24x48x6	.0003"	.000070"	802
30 x 48 x 6	1,244.00	A0-30x48x6	1,351.00	A2-30x48x6	1,446.00	A4-30x48x6	.000350"	.000070"	1,002
36 x 36 x 6	1,053.00	A0-36x36x6	1,178.00	A2-36x36x6	1,252.00	A4-36x36x6	.0003"	.000070"	902
36 x 48 x 6	1,442.00	A0-36x48x6	1,541.00	A2-36x48x6	1,675.00	A4-36x48x6	.0004"	.000070"	1,203
36 x 60 x 6	1,868.00	A0-36x60x6	1,982.00	A2-36x60x6	2,182.00	A4-36x60x6	.0005"	.000080"	1,503
36 x 72 x 8	2,430.00	A0-36x72x8	2,611.00	A2-36x72x8	2,926.00	A4-36x72x8	.0006"	.000080"	2,359
48 x 48 x 6	1,952.00	A0-48x48x6	2,075.00	A2-48x48x6	2,271.00	A4-48x48x6	.0004"	.000080"	1,603
48 x 60 x 6	2,588.00	A0-48x60x6	2,811.00	A2-48x60x6	3,050.00	A4-48x60x6	.0006"	.000080"	2,004
48 x 72 x 8	2,881.00	A0-48x72x8	3,081.00	A2-48x72x8	3,376.00	A4-48x72x8	.0007"	.000080"	3,145
48 x 96 x 10	5,003.00	A0-48x96x10	5,131.00	A2-48x96x10	5,387.00	A4-48x96x10	.001"	.0001"	4,933



0-LEDGE



2-LEDGE



4-LEDGE

**\$125.00 ORDER MINIMUM**

SPECIAL SIZES QUOTED ON REQUEST.

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EXPORT HANDLING FEE WILL APPLY FOR SHIPMENTS OUTSIDE OF USA

HEAT TREATED WOOD PACKAGING QUOTED ON REQUEST

USA MADE

## BLACK GRANITE SURFACE PLATES

ASME B89.3.7-2013  
Fed Spec GGG-P-463c

TRACEABLE TO NIST  
or equivalent national or international organization

TWO ACCURACY CERTIFICATION INCLUDED  
ISO 17025 accredited cert available at extra charge

### SURFACE PLATES B GRADE (TOOLROOM)

SIZE INCHES W x L x T	0-LEDGE		2-LEDGE		4-LEDGE		OVERALL ACCURACY	REPEAT READING	SHIP WT LB
	US \$	Part#	US \$	Part#	US \$	Part#			
8 x 12 x 2	82.00	B0-8x12x2	N/A		N/A		.0002"	.000110"	28
9 x 12 x 3	94.00	B0-9x12x3	N/A		N/A		.0002"	.000110"	40
12 x 12 x 3	109.00	B0-12x12x3	N/A		N/A		.0002"	.000110"	54
12 x 18 x 3	138.00	B0-12x18x3	170.00	B2-12x18x3	205.00	B4-12x18x3	.0002"	.000110"	81
18 x 18 x 3	225.00	B0-18x18x3	264.00	B2-18x18x3	307.00	B4-18x18x3	.0002"	.000110"	121
18 x 24 x 3	238.00	B0-18x24x3	275.00	B2-18x24x3	317.00	B4-18x24x3	.0003"	.000110"	162
24 x 24 x 3	383.00	B0-24x24x3	416.00	B2-24x24x3	485.00	B4-24x24x3	.0003"	.000120"	216
24 x 36 x 4	521.00	B0-24x36x4	588.00	B2-24x36x4	678.00	B4-24x36x4	.0004"	.000120"	416
24 x 48 x 6	816.00	B0-24x48x6	957.00	B2-24x48x6	1,081.00	B4-24x48x6	.0006"	.000120"	802
30 x 48 x 6	1,045.00	B0-30x48x6	1,151.00	B2-30x48x6	1,247.00	B4-30x48x6	.0007"	.000120"	1,002
36 x 36 x 6	918.00	B0-36x36x6	1,067.00	B2-36x36x6	1,138.00	B4-36x36x6	.0006"	.000120"	902
36 x 48 x 6	1,174.00	B0-36x48x6	1,283.00	B2-36x48x6	1,418.00	B4-36x48x6	.0008"	.000120"	1,203
36 x 60 x 6	1,442.00	B0-36x60x6	1,554.00	B2-36x60x6	1,756.00	B4-36x60x6	.001"	.000160"	1,503
36 x 72 x 6	1,913.00	B0-36x72x6	2,073.00	B2-36x72x6	2,340.00	B4-36x72x6	.0012"	.000160"	1,804
48 x 48 x 6	1,530.00	B0-48x48x6	1,651.00	B2-48x48x6	1,847.00	B4-48x48x6	.0008"	.000160"	1,603
48 x 60 x 6	1,982.00	B0-48x60x6	2,207.00	B2-48x60x6	2,453.00	B4-48x60x6	.0012"	.000160"	2,004
48 x 72 x 6	2,477.00	B0-48x72x6	2,678.00	B2-48x72x6	2,926.00	B4-48x72x6	.0014"	.000160"	2,405
48 x 96 x 8	3,973.00	B0-48x96x8	4,076.00	B2-48x96x8	4,293.00	B4-48x96x8	.002"	.0002"	3,947

### STEEL SUPPORT STANDS

SIZE INCHES W x L	PLATE THICKNESS	STATIONARY STAND		CASTERED STAND with BRAKES		SHIP WT LB
		US \$	Part#	US \$	Part#	
12 x 18	up to 4	342.00	SS12x18-MAX4	436.00	CSB12x18-MAX4	95
18 x 18	up to 4	351.00	SS18x18-MAX4	470.00	CSB18x18-MAX4	95
18 x 24	up to 4	360.00	SS18x24-MAX4	478.00	CSB18x24-MAX4	95
24 x 24	up to 4	382.00	SS24x24-MAX4	493.00	CSB24x24-MAX4	100
24 x 36	up to 4	444.00	SS24x36-MAX4	551.00	CSB24x36-MAX4	120
24 x 36	5 to 6	478.00	SS24x36-MAX6	591.00	CSB24x36-MAX6	170
24 x 48	up to 6	501.00	SS24x48-MAX6	634.00	CSB24x48-MAX6	200
30 x 48	up to 6	520.00	SS30x48-MAX6	656.00	CSB30x48-MAX6	220
36 x 36	up to 6	514.00	SS36x36-MAX6	645.00	CSB36x36-MAX6	210
36 x 48	up to 8	533.00	SS36x48-MAX8	716.00	CSB36x48-MAX8	225
36 x 60	up to 8	582.00	SS36x60-MAX8	776.00	CSB36x60-MAX8	245
36 x 72	up to 10	637.00	SS36x72-MAX10	872.00	CSB36x72-MAX10	260
48 x 48	up to 8	626.00	SS48x48-MAX8	839.00	CSB48x48-MAX8	250
48 x 60	up to 8	678.00	SS48x60-MAX8	995.00	CSB48x60-MAX8	275
48 x 72	up to 10	756.00	SS48x72-MAX10	1,133.00	CSB48x72-MAX10	380
48 x 96	up to 12	931.00	SS48x96-MAX12	1,457.00	CSB48x96-MAX12	530

### VINYL COVERS

SURFACE PLATE COVERS	
Part#	US \$
VC-12x18	84.00
VC-18x18	87.00
VC-18x24	89.00
VC-24x24	91.00
VC-24x36	93.00
VC-24x36	93.00
VC-24x48	101.00
VC-30x48	103.00
VC-36x36	102.00
VC-36x48	104.00
VC-36x60	107.00
VC-36x72	111.00
VC-48x48	110.00
VC-48x60	117.00
VC-48x72	121.00
VC-48x96	183.00

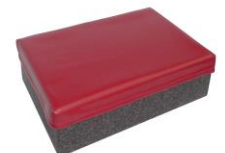
<b>PREMIUM GRANITE CLEANER #S-9689</b>	
1 Pint	\$ 16.00
Case of 12 Pints	\$192.00
<b>Wt. = 15 lbs/case</b>	



**STANDARD WORKING HEIGHT OF STAND WITH PLATE IS 36"**  
MEASURED FROM THE TOP OF THE PLATE TO THE FLOOR.  
IF TALLER STAND IS REQUIRED ADD \$10.00 PER INCH OVER 36"  
IF SHORTER STAND IS REQUIRED NO EXTRA CHARGE

**USE STAND SPECIFICATION FORM #4500**  
WHEN ORDERING STAND FOR CUSTOMER'S EXISTING PLATE  
**PRICES VALID ON STANDS FOR STANDRIDGE BRAND PLATES**  
OTHERS QUOTED ON REQUEST

**STATE THICKNESS OF  
PLATE WHEN ORDERING  
COVERS**



**\$125.00 ORDER MINIMUM**

SPECIAL SIZES QUOTED ON REQUEST.

ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE

**EXPORT HANDLING FEE WILL APPLY FOR SHIPMENTS OUTSIDE OF USA**

HEAT TREATED WOOD PACKAGING QUOTED ON REQUEST

USA MADE

**THREE-POINT SUPPORT STANDS**

for surface plates per ASME B89.3.7-2013 and Fed Spec GGG-P-463c



Stationary "20%" Design



Stationary "Box" Design



Castered "Box" Design

**STANDRIDGE** stands are constructed with three-point suspension to properly support your granite surface plate. All **STANDRIDGE** plates are marked with three suspension points on the bottom of the plate, which coincide with the three suspension points on the top of the stand. The alignment of these three points will ensure the guaranteed accuracy of your plate. Stands are constructed from welded steel to provide exceptional strength and stability. Painted a durable gray finish. A 36" working height is provided unless otherwise specified. Powder coat paint finish or custom colors available for an additional charge.

**STATIONARY STANDS**

Stationary stands include leveling bolts on the bottom of each leg.

**CASTERED STANDS with BRAKES**

The same quality construction as our stationary box design, but our castered stand is equipped with two swivel locking casters and two rigid casters to allow the plate and stand to be easily rolled. Leveling bolts are located on top of the stand.

STAND TYPES FOR STANDARD PLATES		
Stationary	12" x 18" to 36" x 36"	Box design
Castered	12" x 18" to 36" x 36"	Box design
Stationary	30" x 48" or Larger	20% design
Castered	30" x 48" or Larger	Box design



**CUSTOM STANDS**

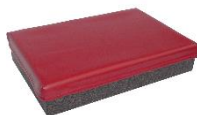
Special design and material requirements available.  
Made to your specifications/drawings.  
Design assistance available

**PEDESTALS AND LEVELING JACKS**

For maximum support on large plates, an economical solution is a pedestal and leveling jack system. The granite pedestals are custom made to meet the required working height. The adjustable wedge jack between the pedestal and plate provides for leveling.

**SURFACE PLATE COVERS**

Prevent abrasive build up on your precision surface plates with **STANDRIDGE** surface plate covers. Each cover is made of heavy gauge leather-like vinyl with a soft inner lining. Be sure to state length and width of surface plate when ordering cover.



**PREMIUM GRANITE CLEANER**

Penetrates the granite surface to loosen dirt, grime, and residue. It leaves the surface clean, which cuts down wear on precision surfaces.

Sold in pint size squeeze bottles.





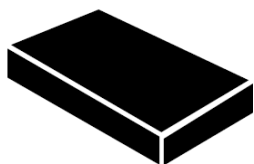
## STAND SPECIFICATION FORM

This form is required only when ordering a stand for customer's existing plate.

### STANDS FOR GRANITE SURFACE PLATES

STANDS ARE CUSTOM ORDERS. THEY CANNOT BE RETURNED. PLEASE MEASURE CAREFULLY! BEFORE WE CAN PROCESS YOUR ORDER, WE MUST HAVE THE FOLLOWING INFORMATION:

TYPE OF STAND:	<input type="checkbox"/> STATIONARY <input type="checkbox"/> CASTERED with BRAKES		
NUMBER OF LEDGES ON THE SURFACE PLATE TO BE USED WITH THIS STAND	<input type="checkbox"/> 0-LEDGE	<input type="checkbox"/> 2-LEDGE	<input type="checkbox"/> 4-LEDGE
LENGTH AND WIDTH OF TOP OF PLATE	_____ "	x	_____ "
LENGTH AND WIDTH OF BOTTOM OF PLATE	_____ "	x	_____ "
TOTAL OVERALL THICKNESS OF PLATE	_____ "		
BRAND/MANUFACTURER OF PLATE*	_____		
<p>*If brand/manufacturer is unknown, we will manufacture to industry standard.</p> <p><b>NOTE:</b> For Starrett Brand, state when manufactured: <input type="checkbox"/> before year 2008    <input type="checkbox"/> year 2008 or after  <b>Add 15% to price of stand</b> for Starrett Brand Plates manufactured before year 2008 due to uncommon four supports on bottom of plate.</p>			
<p>STANDARD WORKING HEIGHT OF THE STAND IS 36" OVERALL UNLESS STATED OTHERWISE.          (Measured from the top of the plate to the floor)</p> <p>IF TALLER STAND IS REQUIRED, ADD \$10.00 PER INCH OVER 36"          IF SHORTER STAND IS REQUIRED, NO EXTRA CHARGE</p> <p style="text-align: right;">Desired working height of stand _____"</p>			



0-LEDGE



2-LEDGE



4-LEDGE

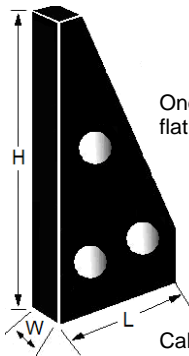
CUSTOMER NAME: \_\_\_\_\_ PO#: \_\_\_\_\_

ORDERED BY: \_\_\_\_\_ SIGNED: \_\_\_\_\_

**PLEASE COMPLETE and SEND THIS FORM to:**  
**STANDRIDGE at [sales@standridgegranite.com](mailto:sales@standridgegranite.com) or fax 562/941-3804**

## BLACK GRANITE METROLOGY ACCESSORIES

CERTIFICATION TRACEABLE TO N.I.S.T.  
or equivalent national or international organization  
**ISO 17025 accredited cert available at extra charge**



One large face and two edges flat and square to each other with lightening holes

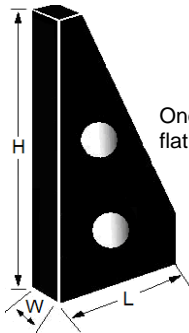
Number of lightening holes vary with size of square

Calibrates X, Y, Z axes on CNC machines  
milling machines  
coordinate measuring machines

### TRI-SQUARES

( ACCURACIES PER 6 INCHES FINISHED ON 3 SIDES )

Size inches L x H x W	LABORATORY Grade AA .000050/6"		INSPECTION Grade A .0001/6"	
	<b>3-Face</b>		<b>3-Face</b>	
	US \$	Part#	US \$	Part#
9 x 12 x 3	842.00	TS9X12X3AA3	702.00	TS9X12X3A3
9 x 18 x 3	982.00	TS9X18X3AA3	800.00	TS9X18X3A3
12 x 18 x 3	1,200.00	TS12X18X3AA3	954.00	TS12X18X3A3
18 x 24 x 3	2,114.00	TS18X24X3AA3	1,682.00	TS18X24X3A3
24 x 24 x 3	2,604.00	TS24X24X3AA3	2,114.00	TS24X24X3A3
24 x 36 x 3	2,856.00	TS24X36X3AA3	2,423.00	TS24X36X3A3

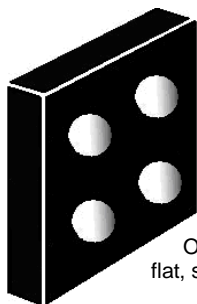


One large face and two edges flat and square to each other with lightening holes

### CUSTOM TRI-SQUARES

( ACCURACIES PER 6 INCHES FINISHED ON 3 SIDES )

Size inches L x H x W	LABORATORY Grade AA .000050/6"		INSPECTION Grade A .0001/6"	
	<b>3-Face</b>		<b>3-Face</b>	
	US \$	Part#	US \$	Part#
12 x 20 x 1	1,200.00	TS12X20X1AA3	954.00	TS12X20X1A3
18 x 24 x 1½	2,114.00	TS18X24X1.5AA3	1,682.00	TS18X24X1.5A3



One large face & four edges flat, square & parallel to each other with lightening holes

Number of lightening holes vary with size of square

### MASTER SQUARES

( ACCURACIES PER 6 INCHES FINISHED ON 5 SIDES )

Size inches L x H x W	LABORATORY Grade AA .000050/6"		INSPECTION Grade A .0001/6"	
	<b>5-Face</b>		<b>5-Face</b>	
	US \$	Part#	US \$	Part#
12 x 12 x 3	965.00	MS12X12X3AA5	779.00	MS12X12X3A5
14 x 14 x 3	1,202.00	MS14X14X3AA5	962.00	MS14X14X3A5
16 x 16 x 3	1,732.00	MS16X16X3AA5	1,399.00	MS16X16X3A5
18 x 18 x 3	2,042.00	MS18X18X3AA5	1,649.00	MS18X18X3A5
24 x 24 x 4	2,447.00	MS24X24X4AA5	2,083.00	MS24X24X4A5

All granite products available in custom sizes and thickness, with threaded inserts, or without lightening holes

EXPORT HANDLING FEE WILL APPLY FOR SHIPMENTS OUTSIDE OF USA  
HEAT TREATED WOOD PACKAGING QUOTED ON REQUEST

## METROLOGY ACCESSORIES

### CARRY/STORAGE CASES

#### PELICAN CASE 1550 and 1600 case

- Watertight, crushproof and dustproof
- Open cell core with solid wall design – strong, lightweight
- Pressure Equalization Valve O-ring seal
- Comfortable rubber over-molded handle
- Stainless steel hardware
- 2 level Pick 'N' Pluck™ foam with convoluted lid foam
- Color: Black



1600  
1550



1560

#### PELICAN CASE 1560 rolling case

- Same features as above
- Including 2 wheels: strong polyurethane w/stainless steel bearings
- Retractable extension handle

RECOMMENDED FOR	SIZE inches	CASE Part#	PRICE US \$	EXTERNAL CASE SIZE L x W x D	CASE WEIGHT
Master Square	12 x 12 x 3	1550	303.00	21" x 17" x 8"	12 lbs
Tri-Square	9 x 12 x 3				
Tri-Square	9 x 18 x 3	1600	359.00	24" x 19.5" x 9"	14 lbs
	12 x 18 x 3				
	12 x 20 x 1				
Master Square	12 x 12 x 3	1560	374.00	22" x 18" x 10.5"	20 lbs
Tri-Square	9 x 12 x 3				
	9 x 18 x 3				
	12 x 18 x 3				

#### CUSTOM CASES

Prices available upon request

- Designed for maximum protection of granite accessories
- Specifically made to fit each product
- Dust and water resistant
- Exterior- Fiberglass or ABS plastic laminate on plywood
- Reinforced aluminum and steel edges
- Custom foam interior
- Locking closures, if requested
- Color: Blue



**CASES ARE NON REFUNDABLE**

## BLACK GRANITE METROLOGY ACCESSORIES

CERTIFICATION TRACEABLE TO N.I.S.T.  
 or equivalent national or international organization  
 ISO 17025 accredited cert available at extra charge

### COMPARATOR STANDS with SURFACE PLATE BASE

#### COMPARATOR STAND WITH STANDARD 10" POST & CLAMP

Includes 1" dia. x 10" high column with **Standard** clamp  
 Approx. 2 1/2" throat clearance measured from column  
 to center line of indicator stem

**Standard** Clamp with fine adjustment accepts all lug back AGD indicators  
 For 8" x 12" or smaller – Maximum column height is 10"  
 For 9" x 12" or larger – All column heights acceptable  
 We stock 1" dia. x 10", 12", & 18" columns.  
 For higher columns, add \$14.00 for each inch over 10"

STANDARD  
 CLAMP  
 FOR LUG BACK  
 INDICATOR

COMPARATOR  
 STAND  
 "Standard  
 Location"  
 for  
 rectangular plate



PLATE SIZE inches	LABORATORY Grade AA			INSPECTION Grade A			TOOLROOM Grade B			SHIP WT
	W x L x T	US \$	Overall accuracy Part#	US \$	Overall accuracy Part#	US \$	Overall accuracy Part#	LBS		
6 x 6 x 2	326.00	.000050"	CS6X6X2AAST	290.00	.0001"	CS6X6X2AST	270.00	.0002"	CS6X6X2BST	18
8 x 12 x 2	338.00	.000050"	CS8X12X2AAST	300.00	.0001"	CS8X12X2AST	280.00	.0002"	CS8X12X2BST	35
9 x 12 x 3	405.00	.000050"	CS9X12X3AAST	366.00	.0001"	CS9X12X3AST	313.00	.0002"	CS9X12X3BST	50
12 x 18 x 2	441.00	.000050"	CS12X18X2AAST	393.00	.0001"	CS12X18X2AST	346.00	.0002"	CS12X18X2BST	63
18 x 24 x 3	725.00	.000075"	CS18X24X3AAST	622.00	.000150"	CS18X24X3AST	497.00	.0003"	CS18X24X3BST	167

#### COMPARATOR STAND WITH SPECIAL 10" POST & CLAMP

Includes 1.365" dia. x 10" high column with **Special** clamp  
 Approx 4.75" throat clearance measured from column  
 to center line of indicator stem

**Special** clamp with fine adjustment accepts stem drop indicators  
 Special column not available for 8" x 12" or smaller  
 We stock 1.365" dia. x 10" columns  
 For higher columns, add \$18.00 for each inch over 10"

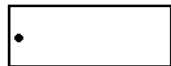
SPECIAL  
 POST AND CLAMP  
 ACCEPTS  
 STEM DROP  
 INDICATOR



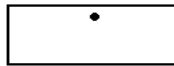
PLATE SIZE inches	LABORATORY Grade AA			INSPECTION Grade A			TOOLROOM Grade B			SHIP WT
	W x L x T	US \$	Overall accuracy Part#	US \$	Overall accuracy Part#	US \$	Overall accuracy Part#	LBS		
9 x 12 x 3	683.00	.000050"	CS9X12X3AASP	645.00	.0001"	CS9X12X3ASP	592.00	.0002"	CS9X12X3BSP	56
12 x 18 x 2	721.00	.000050"	CS12X18X2AASP	672.00	.0001"	CS12X18X2ASP	625.00	.0002"	CS12X18X2BSP	69
18 x 24 x 3	1,004.00	.000075"	CS18X24X3AASP	900.00	.000150"	CS18X24X3ASP	776.00	.0003"	CS18X24X3BSP	173

**Mounting location for column must be specified when ordering**

Notate: "Standard" or "Optional"



"Standard Location"  
 for  
 rectangular plates



"Optional Location"  
 for  
 rectangular plates



Square plates  
 made with  
 "Standard Location"

**ABOVE ITEMS NON-REFUNDABLE**

ALL SIZES ARE IN INCHES  
 OTHER SIZES AVAILABLE UPON REQUEST  
 PRICES SUBJECT TO CHANGE WITHOUT NOTICE



## BLACK GRANITE METROLOGY ACCESSORIES

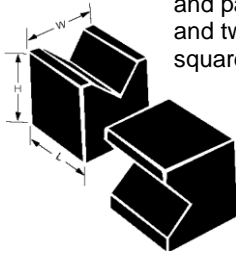
CERTIFICATION TRACEABLE TO N.I.S.T.  
or equivalent national or international organization  
**ISO 17025 accredited cert available at extra charge**

### VEE BLOCKS

( ACCURACIES PER 6 INCHES  
PRICE PER MATCHED PAIR )

"V & Base"  
90° Vee centered with  
and parallel to base

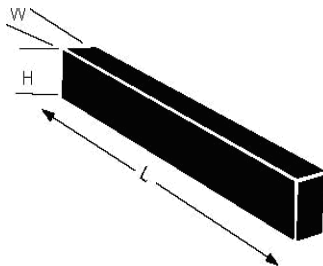
"Universal"  
90° Vee centered with  
and parallel to bottom  
and two sides, and  
square to the ends



Size inches W x H x L	LABORATORY Grade AA .0001/6"		INSPECTION Grade A .0002/6"		TOOLROOM Grade B .0004/6"	
	US \$	Part#	US \$	Part#	US \$	Part#
	<b>V &amp; Base</b>		<b>V &amp; Base</b>		<b>V &amp; Base</b>	
2 x 2 x 2 1/2	544.00	VB2X2X2.5AAVB	490.00	VB2X2X2.5AVB	432.00	VB2X2X2.5BVB
3 x 3 x 3	632.00	VB3X3X3AAVB	562.00	VB3X3X3AVB	488.00	VB3X3X3BVB
4 x 4 x 4	720.00	VB4X4X4AAVB	617.00	VB4X4X4AVB	528.00	VB4X4X4BVB
6 x 6 x 6	1,089.00	VB6X6X6AAVB	964.00	VB6X6X6AVB	848.00	VB6X6X6BVB
	<b>Universal</b>		<b>Universal</b>		<b>Universal</b>	
2 x 2 x 2 1/2	882.00	VB2X2X2.5AAU	720.00	VB2X2X2.5AU	590.00	VB2X2X2.5BU
3 x 3 x 3	961.00	VB3X3X3AAU	783.00	VB3X3X3AU	644.00	VB3X3X3BU
4 x 4 x 4	1,045.00	VB4X4X4AAU	931.00	VB4X4X4AU	838.00	VB4X4X4BU
6 x 6 x 6	1,511.00	VB6X6X6AAU	1,307.00	VB6X6X6AU	1,130.00	VB6X6X6BU

### STRAIGHT EDGES

( ACCURACIES PER 12 INCHES  
PRICE EACH )

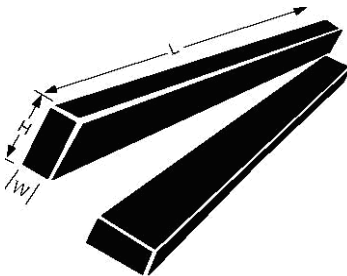


Measured on center line of  
gauging surface- narrow edge

Size inches W x H x L	LABORATORY Grade AA .000050/12"		INSPECTION Grade A .0001/12"		TOOLROOM Grade B .0002/12"	
	US \$	Part#	US \$	Part#	US \$	Part#
1 1/2 x 4 x 24	382.00	SE1.5X4X24AA	326.00	SE1.5X4X24A	271.00	SE1.5X4X24B
1 1/2 x 5 x 36	540.00	SE1.5X5X36AA	446.00	SE1.5X5X36A	366.00	SE1.5X5X36B
2 x 6 x 48	710.00	SE2X6X48AA	646.00	SE2X6X48A	477.00	SE2X6X48B

### PARALLELS

( ACCURACIES PER 12 INCHES  
PRICE PER MATCHED PAIR )



2-Face finished  
on narrow edges

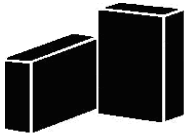
4-Face finished  
on narrow &  
wide edges

Size inches W x H x L	LABORATORY Grade AA .000050/12"		INSPECTION Grade A .0001/12"		TOOLROOM Grade B .0002/12"	
	US \$	Part#	US \$	Part#	US \$	Part#
	<b>2-Face</b>		<b>2-Face</b>		<b>2-Face</b>	
3/4 x 1 x 6	208.00	PL.75X1X6AA2	183.00	PL.75X1X6A2	167.00	PL.75X1X6B2
1 x 2 x 12	285.00	PL1X2X12AA2	245.00	PL1X2X12A2	208.00	PL1X2X12B2
1 1/2 x 3 x 18	528.00	PL1.5X3X18AA2	448.00	PL1.5X3X18A2	356.00	PL1.5X3X18B2
1 1/2 x 4 x 30	764.00	PL1.5X4X30AA2	636.00	PL1.5X4X30A2	517.00	PL1.5X4X30B2
	<b>4-Face</b>		<b>4-Face</b>		<b>4-Face</b>	
3/4 x 1 x 6	261.00	PL.75X1X6AA4	225.00	PL.75X1X6A4	188.00	PL.75X1X6B4
1 x 2 x 12	338.00	PL1X2X12AA4	296.00	PL1X2X12A4	251.00	PL1X2X12B4
1 1/2 x 3 x 18	671.00	PL1.5X3X18AA4	557.00	PL1.5X3X18A4	444.00	PL1.5X3X18B4
1 1/2 x 4 x 30	1,117.00	PL1.5X4X30AA4	978.00	PL1.5X4X30A4	781.00	PL1.5X4X30B4

## BLACK GRANITE METROLOGY ACCESSORIES

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### STEP BLOCKS

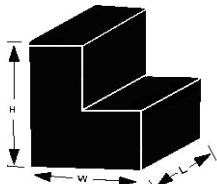


Also called 1-2-3 Blocks  
6 faces finished flat,  
square, and parallel  
Sold individually or in pairs

1" x 2" x 3"	LABORATORY Grade AA	INSPECTION Grade A	TOOLROOM Grade B
Overall accuracy	.000050"	.0001"	.0002"
Size accuracy within	±.0001"	±.00015"	±.0002"
	US \$ Part#	US \$ Part#	US \$ Part#
Matched Pair	556.00 SB123PRAA	453.00 SB123PRA	368.00 SB123PRB
Individual Block	334.00 SB123EAAA	273.00 SB123EAA	223.00 SB123EAB

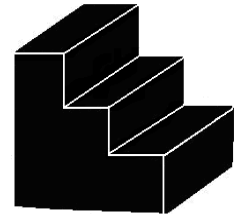
### ANGLE PLATES

(ACCURACIES PER 6 INCHES  
PRICE PER EACH)



Style for 6 x 6 x 6  
or smaller

SIZE inches W x H x L	LABORATORY Grade AA .000050/6"	INSPECTION Grade A .0001/6"	TOOLROOM Grade B .0002/6"
	US \$ Part#	US \$ Part#	US \$ Part#
	<b>2-Face</b>	<b>2-Face</b>	<b>2-Face</b>
4 x 4 x 4	261.00 AP4X4X4AA2	226.00 AP4X4X4A2	201.00 AP4X4X4B2
4½ x 6 x 6	304.00 AP4.5X6X6AA2	261.00 AP4.5X6X6A2	220.00 AP4.5X6X6B2
6 x 6 x 6	386.00 AP6X6X6AA2	326.00 AP6X6X6A2	273.00 AP6X6X6B2
6 x 9 x 12	767.00 AP6X9X12AA2	634.00 AP6X9X12A2	539.00 AP6X9X12B2
	<b>4-Face</b>	<b>4-Face</b>	<b>4-Face</b>
4 x 4 x 4	338.00 AP4X4X4AA4	284.00 AP4X4X4A4	243.00 AP4X4X4B4
4½ x 6 x 6	474.00 AP4.5X6X6AA4	396.00 AP4.5X6X6A4	328.00 AP4.5X6X6B4
6 x 6 x 6	501.00 AP6X6X6AA4	426.00 AP6X6X6A4	348.00 AP6X6X6B4
6 x 9 x 12	1,157.00 AP6X9X12AA4	943.00 AP6X9X12A4	781.00 AP6X9X12B4



Style for 6 x 9 x 12  
or larger

2-FACE Bottom and adjacent square faces  
finished flat & square to each other

4-FACE Same as 2-face, with adjacent sides  
finished flat, square, and parallel



These angle plates have metal discs located  
on both the main face and on one side for  
magnetizing purposes.  
Threaded inserts for clamping are located on  
the other main face.

### INSERTED ANGLE PLATES

(ACCURACIES PER 6 INCHES  
PRICE PER EACH)

SIZE inches W x H x L	LABORATORY Grade AA .000050/6"	INSPECTION Grade A .0001/6"
	US \$ Part#	US \$ Part#
	<b>2-Face</b>	<b>2-Face</b>
4 x 4 x 4	767.00 IAP4X4X4AA2	684.00 IAP4X4X4A2
6 x 6 x 6	868.00 IAP6X6X6AA2	792.00 IAP6X6X6A2
6 x 9 x 12	2,520.00 IAP6X9X12AA2	1,925.00 IAP6X9X12A2
	<b>4-Face</b>	<b>4-Face</b>
4 x 4 x 4	827.00 IAP4X4X4AA4	737.00 IAP4X4X4A4
6 x 6 x 6	1,097.00 IAP6X6X6AA4	1,005.00 IAP6X6X6A4
6 x 9 x 12	2,765.00 IAP6X9X12AA4	2,355.00 IAP6X9X12A4