

 **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 B89.3.7-2013 which is the current surface plate 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 which meets the requirements of ANSI/NCSL Z540-1.

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

PRODUCTS MANUFACTURED IN THE USA

BLACK GRANITE SURFACE PLATES

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

Per Manufacturer's Spec for plates smaller than 12" x 18"

TRACEABLE TO NIST

or equivalent national or international organization

TWO ACCURACY CERTIFICATION INCLUDED

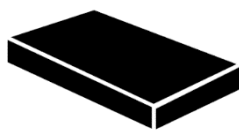
ISO 17025 accredited cert available at extra charge

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	129.00	AA0-8x12x2	N/A		N/A		.000050"	.000035"	28
9 x 12 x 3	150.00	AA0-9x12x3	N/A		N/A		.000050"	.000035"	40
12 x 12 x 3	172.00	AA0-12x12x3	N/A		N/A		.000050"	.000035"	54
12 x 18 x 3	216.00	AA0-12x18x3	250.00	AA2-12x18x3	289.00	AA4-12x18x3	.000050"	.000035"	81
18 x 18 x 4	362.00	AA0-18x18x4	422.00	AA2-18x18x4	473.00	AA4-18x18x4	.000050"	.000035"	156
18 x 24 x 4	451.00	AA0-18x24x4	497.00	AA2-18x24x4	571.00	AA4-18x24x4	.000075"	.000035"	208
24 x 24 x 4	618.00	AA0-24x24x4	664.00	AA2-24x24x4	712.00	AA4-24x24x4	.000075"	.000045"	278
24 x 36 x 6	923.00	AA0-24x36x6	997.00	AA2-24x36x6	1,089.00	AA4-24x36x6	.0001"	.000045"	601
24 x 48 x 6	1,276.00	AA0-24x48x6	1,360.00	AA2-24x48x6	1,550.00	AA4-24x48x6	.000150"	.000045"	802
30 x 48 x 6	1,615.00	AA0-30x48x6	1,729.00	AA2-30x48x6	1,829.00	AA4-30x48x6	.000175"	.000045"	1,002
36 x 36 x 6	1,341.00	AA0-36x36x6	1,474.00	AA2-36x36x6	1,614.00	AA4-36x36x6	.000150"	.000045"	902
36 x 48 x 6	1,893.00	AA0-36x48x6	2,009.00	AA2-36x48x6	2,268.00	AA4-36x48x6	.0002"	.000045"	1,203
36 x 60 x 8	2,365.00	AA0-36x60x8	2,552.00	AA2-36x60x8	2,834.00	AA4-36x60x8	.000250"	.000060"	1,966
36 x 72 x 10	2,906.00	AA0-36x72x10	3,188.00	AA2-36x72x10	3,545.00	AA4-36x72x10	.0003"	.000060"	2,914
48 x 48 x 8	2,688.00	AA0-48x48x8	2,817.00	AA2-48x48x8	3,021.00	AA4-48x48x8	.0002"	.000060"	2,097
48 x 60 x 8	3,073.00	AA0-48x60x8	3,426.00	AA2-48x60x8	3,663.00	AA4-48x60x8	.0003"	.000060"	2,621
48 x 72 x 10	3,638.00	AA0-48x72x10	3,851.00	AA2-48x72x10	4,132.00	AA4-48x72x10	.000350"	.000060"	3,885
48 x 96 x 12	6,038.00	AA0-48x96x12	6,181.00	AA2-48x96x12	6,468.00	AA4-48x96x12	.0005"	.000075"	5,920

SURFACE PLATES A GRADE (INSPECTION)

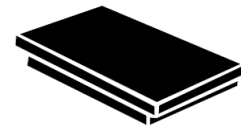
SIZE INCHES W x L x T	0-LEDGE		2-LEDGE		4-LEDGE		OVERALL ACCURACY	REPEAT READING	SHIP WT LB
	US \$	Part#	US \$	Part#	US \$	Part#			
8 x 12 x 2	100.00	A0-8x12x2	N/A		N/A		.0001"	.000060"	28
9 x 12 x 3	121.00	A0-9x12x3	N/A		N/A		.0001"	.000060"	40
12 x 12 x 3	142.00	A0-12x12x3	N/A		N/A		.0001"	.000060"	54
12 x 18 x 3	179.00	A0-12x18x3	216.00	A2-12x18x3	250.00	A4-12x18x3	.0001"	.000060"	81
18 x 18 x 3	289.00	A0-18x18x3	324.00	A2-18x18x3	402.00	A4-18x18x3	.0001"	.000060"	121
18 x 24 x 3	345.00	A0-18x24x3	381.00	A2-18x24x3	414.00	A4-18x24x3	.000150"	.000060"	162
24 x 24 x 3	475.00	A0-24x24x3	540.00	A2-24x24x3	618.00	A4-24x24x3	.000150"	.000070"	216
24 x 36 x 4	653.00	A0-24x36x4	733.00	A2-24x36x4	825.00	A4-24x36x4	.0002"	.000070"	416
24 x 48 x 6	1,042.00	A0-24x48x6	1,122.00	A2-24x48x6	1,254.00	A4-24x48x6	.0003"	.000070"	802
30 x 48 x 6	1,307.00	A0-30x48x6	1,419.00	A2-30x48x6	1,519.00	A4-30x48x6	.000350"	.000070"	1,002
36 x 36 x 6	1,106.00	A0-36x36x6	1,237.00	A2-36x36x6	1,315.00	A4-36x36x6	.0003"	.000070"	902
36 x 48 x 6	1,515.00	A0-36x48x6	1,619.00	A2-36x48x6	1,759.00	A4-36x48x6	.0004"	.000070"	1,203
36 x 60 x 6	1,962.00	A0-36x60x6	2,082.00	A2-36x60x6	2,292.00	A4-36x60x6	.0005"	.000080"	1,503
36 x 72 x 8	2,552.00	A0-36x72x8	2,742.00	A2-36x72x8	3,073.00	A4-36x72x8	.0006"	.000080"	2,359
48 x 48 x 6	2,050.00	A0-48x48x6	2,179.00	A2-48x48x6	2,385.00	A4-48x48x6	.0004"	.000080"	1,603
48 x 60 x 6	2,718.00	A0-48x60x6	2,952.00	A2-48x60x6	3,203.00	A4-48x60x6	.0006"	.000080"	2,004
48 x 72 x 8	3,026.00	A0-48x72x8	3,236.00	A2-48x72x8	3,545.00	A4-48x72x8	.0007"	.000080"	3,145
48 x 96 x 10	5,254.00	A0-48x96x10	5,388.00	A2-48x96x10	5,657.00	A4-48x96x10	.001"	.0001"	4,933



0-LEDGE



2-LEDGE



4-LEDGE

\$140.00 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

BLACK GRANITE SURFACE PLATES

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

Per Manufacturer's Spec for plates smaller than 12" x 18"

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	87.00	B0-8x12x2	N/A		N/A		.0002"	.000110"	28
9 x 12 x 3	99.00	B0-9x12x3	N/A		N/A		.0002"	.000110"	40
12 x 12 x 3	115.00	B0-12x12x3	N/A		N/A		.0002"	.000110"	54
12 x 18 x 3	145.00	B0-12x18x3	179.00	B2-12x18x3	216.00	B4-12x18x3	.0002"	.000110"	81
18 x 18 x 3	237.00	B0-18x18x3	278.00	B2-18x18x3	323.00	B4-18x18x3	.0002"	.000110"	121
18 x 24 x 3	250.00	B0-18x24x3	289.00	B2-18x24x3	333.00	B4-18x24x3	.0003"	.000110"	162
24 x 24 x 3	403.00	B0-24x24x3	437.00	B2-24x24x3	510.00	B4-24x24x3	.0003"	.000120"	216
24 x 36 x 4	548.00	B0-24x36x4	618.00	B2-24x36x4	712.00	B4-24x36x4	.0004"	.000120"	416
24 x 48 x 6	857.00	B0-24x48x6	1,005.00	B2-24x48x6	1,136.00	B4-24x48x6	.0006"	.000120"	802
30 x 48 x 6	1,098.00	B0-30x48x6	1,209.00	B2-30x48x6	1,310.00	B4-30x48x6	.0007"	.000120"	1,002
36 x 36 x 6	964.00	B0-36x36x6	1,121.00	B2-36x36x6	1,195.00	B4-36x36x6	.0006"	.000120"	902
36 x 48 x 6	1,233.00	B0-36x48x6	1,348.00	B2-36x48x6	1,489.00	B4-36x48x6	.0008"	.000120"	1,203
36 x 60 x 6	1,515.00	B0-36x60x6	1,632.00	B2-36x60x6	1,844.00	B4-36x60x6	.001"	.000160"	1,503
36 x 72 x 6	2,009.00	B0-36x72x6	2,177.00	B2-36x72x6	2,457.00	B4-36x72x6	.0012"	.000160"	1,804
48 x 48 x 6	1,607.00	B0-48x48x6	1,734.00	B2-48x48x6	1,940.00	B4-48x48x6	.0008"	.000160"	1,603
48 x 60 x 6	2,082.00	B0-48x60x6	2,318.00	B2-48x60x6	2,576.00	B4-48x60x6	.0012"	.000160"	2,004
48 x 72 x 6	2,601.00	B0-48x72x6	2,812.00	B2-48x72x6	3,073.00	B4-48x72x6	.0014"	.000160"	2,405
48 x 96 x 8	4,172.00	B0-48x96x8	4,280.00	B2-48x96x8	4,508.00	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	360.00	SS12x18-MAX4	458.00	CSB12x18-MAX4	95
18 x 18	up to 4	369.00	SS18x18-MAX4	494.00	CSB18x18-MAX4	95
18 x 24	up to 4	378.00	SS18x24-MAX4	502.00	CSB18x24-MAX4	95
24 x 24	up to 4	402.00	SS24x24-MAX4	518.00	CSB24x24-MAX4	100
24 x 36	up to 4	467.00	SS24x36-MAX4	579.00	CSB24x36-MAX4	120
24 x 36	5 to 6	502.00	SS24x36-MAX6	621.00	CSB24x36-MAX6	170
24 x 48	up to 6	527.00	SS24x48-MAX6	666.00	CSB24x48-MAX6	200
30 x 48	up to 6	546.00	SS30x48-MAX6	689.00	CSB30x48-MAX6	220
36 x 36	up to 6	540.00	SS36x36-MAX6	678.00	CSB36x36-MAX6	210
36 x 48	up to 8	560.00	SS36x48-MAX8	752.00	CSB36x48-MAX8	225
36 x 60	up to 8	612.00	SS36x60-MAX8	815.00	CSB36x60-MAX8	245
36 x 72	up to 10	669.00	SS36x72-MAX10	916.00	CSB36x72-MAX10	260
48 x 48	up to 8	658.00	SS48x48-MAX8	881.00	CSB48x48-MAX8	250
48 x 60	up to 8	712.00	SS48x60-MAX8	1,045.00	CSB48x60-MAX8	275
48 x 72	up to 10	794.00	SS48x72-MAX10	1,190.00	CSB48x72-MAX10	380
48 x 96	up to 12	978.00	SS48x96-MAX12	1,530.00	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

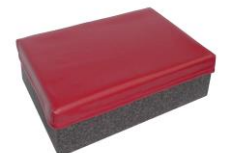
PREMIUM GRANITE CLEANER #S-9689	
1 Pint	\$ 16.00
Case of 12 Pints	\$192.00
Wt. = 15 lbs/case	



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**



\$140.00 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	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.



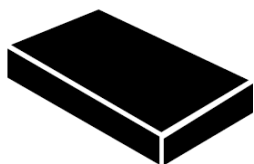
STAND SPECIFICATION FORM

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*	_____		
*If brand/manufacturer is unknown, we will manufacture to industry standard.			
NOTE: For Starrett Brand, state when manufactured: <input type="checkbox"/> before year 2008 <input type="checkbox"/> year 2008 or after Add 15% to price of stand for Starrett Brand Plates manufactured before year 2008 due to uncommon four supports on bottom of plate.			
STANDARD WORKING HEIGHT OF THE STAND IS 36" OVERALL UNLESS STATED OTHERWISE. (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 Desired working height of stand _____"			



0-LEDGE



2-LEDGE



4-LEDGE

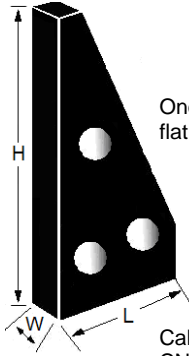
CUSTOMER NAME: _____ PO#: _____

ORDERED BY: _____ SIGNED: _____

PLEASE COMPLETE and SEND THIS FORM to:
STANDRIDGE at sales@standridge.com or fax 562/941-3804

BLACK GRANITE METROLOGY ACCESSORIES

Includes Calibration Certificate traceable to N.I.S.T.
 or equivalent national or international organization
 ISO 17025 accredited cert available at extra charge

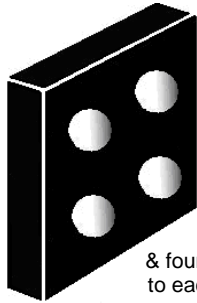


3-Face
 One large face and two edges flat and square to each other with lightening holes
 Number of lightening holes vary with size of square
 Calibrates X, Y, Z axes on CNC machines, milling machines, coordinate measuring machines

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"	
	3-Face		3-Face	
	US \$	Part#	US \$	Part#
9 x 12 x 3	885.00	TS9X12X3AA3	738.00	TS9X12X3A3
9 x 18 x 3	1,032.00	TS9X18X3AA3	840.00	TS9X18X3A3
12 x 18 x 3	1,260.00	TS12X18X3AA3	1,002.00	TS12X18X3A3
18 x 24 x 3	2,220.00	TS18X24X3AA3	1,767.00	TS18X24X3A3
24 x 24 x 3	2,735.00	TS24X24X3AA3	2,220.00	TS24X24X3A3
24 x 36 x 3	2,999.00	TS24X36X3AA3	2,545.00	TS24X36X3A3

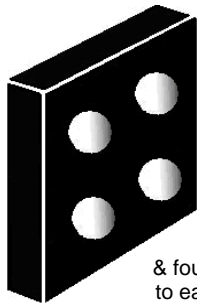


5-Face
 One large face & four edges flat, square & parallel to each other with lightening holes
 Number of lightening holes vary with size of square

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"	
	5-Face		5-Face	
	US \$	Part#	US \$	Part#
12 x 12 x 3	1,014.00	MS12X12X3AA5	818.00	MS12X12X3A5
14 x 14 x 3	1,263.00	MS14X14X3AA5	1,011.00	MS14X14X3A5
16 x 16 x 3	1,819.00	MS16X16X3AA5	1,469.00	MS16X16X3A5
18 x 18 x 3	2,145.00	MS18X18X3AA5	1,732.00	MS18X18X3A5
24 x 24 x 4	2,570.00	MS24X24X4AA5	2,188.00	MS24X24X4A5



6-Face
 Two large faces & 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 6 SIDES)

Size inches L x H x W	LABORATORY Grade AA .000050/6"		INSPECTION Grade A .0001/6"	
	6-Face		6-Face	
	US \$	Part#	US \$	Part#
12 x 12 x 3	1,217.00	MS12X12X3AA6	982.00	MS12X12X3A6
14 x 14 x 3	1,516.00	MS14X14X3AA6	1,214.00	MS14X14X3A6
16 x 16 x 3	2,183.00	MS16X16X3AA6	1,763.00	MS16X16X3A6
18 x 18 x 3	2,574.00	MS18X18X3AA6	2,079.00	MS18X18X3A6
24 x 24 x 4	3,084.00	MS24X24X4AA6	2,626.00	MS24X24X4A6

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	STYLE	CASE Part#	PRICE US \$	EXTERNAL CASE SIZE L x W x D	CASE WT
Master Square	12 x 12 x 3	Carrying	1550	303.00	21" x 17" x 8"	12 lbs
Tri-Square	9 x 12 x 3					
Tri-Square	9 x 18 x 3	Carrying	1600	359.00	24" x 19.5" x 9"	14 lbs
	12 x 18 x 3					
Master Square	12 x 12 x 3	Rolling	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

Includes Calibration Certificate 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#	US \$	Overall accuracy Part#	LBS
6 x 6 x 2	343.00	.000050"	CS6X6X2AAST	305.00	.0001"	CS6X6X2AST	284.00	.0002"	CS6X6X2BST	18
8 x 12 x 2	355.00	.000050"	CS8X12X2AAST	315.00	.0001"	CS8X12X2AST	294.00	.0002"	CS8X12X2BST	35
9 x 12 x 3	426.00	.000050"	CS9X12X3AAST	385.00	.0001"	CS9X12X3AST	329.00	.0002"	CS9X12X3BST	50
12 x 18 x 2	464.00	.000050"	CS12X18X2AAST	413.00	.0001"	CS12X18X2AST	364.00	.0002"	CS12X18X2BST	63
18 x 24 x 3	762.00	.000075"	CS18X24X3AAST	654.00	.000150"	CS18X24X3AST	522.00	.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"

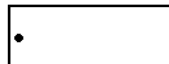
SPECIAL
POST AND CLAMP
ACCEPTS
STEM DROP
INDICATOR



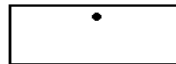
PLATE SIZE inches	LABORATORY Grade AA			INSPECTION Grade A			TOOLROOM Grade B			SHIP WT
	W x L x T	US \$	Overall accuracy Part#	US \$	Overall accuracy Part#	US \$	Overall accuracy Part#	US \$	Overall accuracy Part#	LBS
9 x 12 x 3	718.00	.000050"	CS9X12X3AASP	678.00	.0001"	CS9X12X3ASP	622.00	.0002"	CS9X12X3BSP	56
12 x 18 x 2	758.00	.000050"	CS12X18X2AASP	706.00	.0001"	CS12X18X2ASP	657.00	.0002"	CS12X18X2BSP	69
18 x 24 x 3	1,055.00	.000075"	CS18X24X3AASP	945.00	.000150"	CS18X24X3ASP	815.00	.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

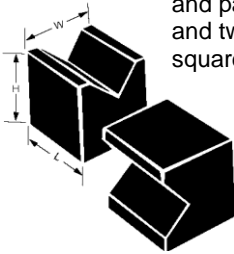
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ISO 17025 accredited cert available at extra charge

"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



VEE BLOCKS

(ACCURACIES PER 6 INCHES
PRICE PER MATCHED PAIR)

Size inches W x H x L	LABORATORY Grade AA .0001/6"		INSPECTION Grade A .0002/6"	
	US \$	Part#	US \$	Part#
	V & Base		V & Base	
2 x 2 x 2 1/2	572.00	VB2X2X2.5AAVB	515.00	VB2X2X2.5AVB
3 x 3 x 3	664.00	VB3X3X3AAVB	591.00	VB3X3X3AVB
4 x 4 x 4	756.00	VB4X4X4AAVB	648.00	VB4X4X4AVB
6 x 6 x 6	1,144.00	VB6X6X6AAVB	1,013.00	VB6X6X6AVB
	Universal		Universal	
2 x 2 x 2 1/2	927.00	VB2X2X2.5AAU	756.00	VB2X2X2.5AU
3 x 3 x 3	1,010.00	VB3X3X3AAU	823.00	VB3X3X3AU
4 x 4 x 4	1,098.00	VB4X4X4AAU	978.00	VB4X4X4AU
6 x 6 x 6	1,587.00	VB6X6X6AAU	1,373.00	VB6X6X6AU

STRAIGHT EDGES

(ACCURACIES PER 12 INCHES
PRICE EACH)

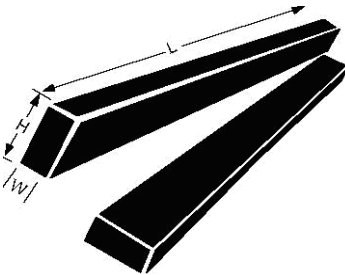
Size inches W x H x L	LABORATORY Grade AA .000050/12"		INSPECTION Grade A .0001/12"	
	US \$	Part#	US \$	Part#
	1-Face		1-Face	
1 1/2 x 4 x 24	402.00	SE1.5X4X24AA	343.00	SE1.5X4X24A
1 1/2 x 5 x 36	567.00	SE1.5X5X36AA	469.00	SE1.5X5X36A
2 x 6 x 48	746.00	SE2X6X48AA	679.00	SE2X6X48A
	2-Face		2-Face	
1 1/2 x 4 x 24	543.00	SE1.5X4X24AA2	464.00	SE1.5X4X24A2
1 1/2 x 5 x 36	766.00	SE1.5X5X36AA2	634.00	SE1.5X5X36A2
2 x 6 x 48	1,008.00	SE2X6X48AA2	917.00	SE2X6X48A2

1-Face

Accuracy on one long narrow edge

2-Face

Two long narrow edges flat and
parallel to each other



2-Face

Long narrow edges flat
and parallel to each other

4-Face

Long narrow and wide edges flat
and parallel to each other

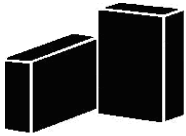
PARALLELS

(ACCURACIES PER 12 INCHES
PRICE PER MATCHED PAIR)

Size inches W x H x L	LABORATORY Grade AA .000050/12"		INSPECTION Grade A .0001/12"	
	US \$	Part#	US \$	Part#
	2-Face		2-Face	
3/4 x 1 x 6	219.00	PL.75X1X6AA2	193.00	PL.75X1X6A2
1 x 2 x 12	300.00	PL1X2X12AA2	258.00	PL1X2X12A2
1 1/2 x 3 x 18	555.00	PL1.5X3X18AA2	471.00	PL1.5X3X18A2
1 1/2 x 4 x 30	803.00	PL1.5X4X30AA2	668.00	PL1.5X4X30A2
	4-Face		4-Face	
3/4 x 1 x 6	275.00	PL.75X1X6AA4	237.00	PL.75X1X6A4
1 x 2 x 12	355.00	PL1X2X12AA4	311.00	PL1X2X12A4
1 1/2 x 3 x 18	705.00	PL1.5X3X18AA4	585.00	PL1.5X3X18A4
1 1/2 x 4 x 30	1,173.00	PL1.5X4X30AA4	1,027.00	PL1.5X4X30A4

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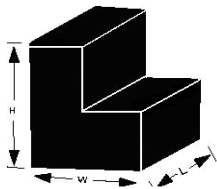
Also called **1-2-3 Blocks**
6 faces finished flat,
square, and parallel
Sold individually or in pairs

STEP BLOCKS

1" x 2" x 3"	LABORATORY Grade AA	INSPECTION Grade A
Overall accuracy	.000050"	.0001"
Size accuracy within	±.0001"	±.00015"
	US \$ Part#	US \$ Part#
Matched Pair	584.00 SB123PRAA	476.00 SB123PRA
Individual Block	351.00 SB123EAAA	287.00 SB123EAA

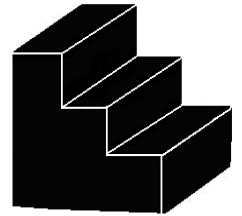
ANGLE PLATES

(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"
	US \$ Part#	US \$ Part#
	2-Face	2-Face
4 x 4 x 4	275.00 AP4X4X4AA2	238.00 AP4X4X4A2
4½ x 6 x 6	320.00 AP4.5X6X6AA2	275.00 AP4.5X6X6A2
6 x 6 x 6	406.00 AP6X6X6AA2	343.00 AP6X6X6A2
6 x 9 x 12	806.00 AP6X9X12AA2	666.00 AP6X9X12A2
	4-Face	4-Face
4 x 4 x 4	355.00 AP4X4X4AA4	299.00 AP4X4X4A4
4½ x 6 x 6	498.00 AP4.5X6X6AA4	416.00 AP4.5X6X6A4
6 x 6 x 6	527.00 AP6X6X6AA4	448.00 AP6X6X6A4
6 x 9 x 12	1,215.00 AP6X9X12AA4	991.00 AP6X9X12A4



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#
	2-Face	2-Face
4 x 4 x 4	806.00 IAP4X4X4AA2	719.00 IAP4X4X4A2
6 x 6 x 6	912.00 IAP6X6X6AA2	832.00 IAP6X6X6A2
6 x 9 x 12	2,646.00 IAP6X9X12AA2	2,022.00 IAP6X9X12A2
	4-Face	4-Face
4 x 4 x 4	869.00 IAP4X4X4AA4	774.00 IAP4X4X4A4
6 x 6 x 6	1,152.00 IAP6X6X6AA4	1,056.00 IAP6X6X6A4
6 x 9 x 12	2,904.00 IAP6X9X12AA4	2,473.00 IAP6X9X12A4