

Granite Surface Plates

Hardest uniformity of all granite surface plate

- Lowest temperature coefficient, least responsive to temperature changes.
- Moisture and corrosion free, no rusting, no oiling, will not stain or discolor.
- Practically maintenance free, fast easy to clean.
- SmoothBall-Bearing" surface.
- Resists dust and abrasives, Non-magnetic.

GGG-P-463C-73 Inspection Grade "A"

Size	Thickness	Overall Accuracy	0-Ledge Order No.	2-Ledge Order No.
9x12"	3"	.000050"	640-0400	640-0402
12x12"	3"	.000050"	640-0410	640-0412
12x18"	3"	.000050"	640-0420	640-0422
18x18"	3"	.000050"	640-0430	640-0432
18x24"	3"	.000075"	640-0440	640-0442
18x24"	4"	.000075"	640-0445	640-0446
24x24"	3"	.000075"	640-0450	640-0452
24x24"	4"	.000075"	640-0460	640-0462
24x36"	4"	.0001"	640-0470	640-0472
24x36"	5"	.0001"	640-0474	640-0476
36x48"	4"	.0002"	640-0473	640-0482
36x48"	6"	.0002"	640-0480	640-0483
36x60"	6"	.00025"	640-0490	640-0492

GGG-P-463C-73 Laboratory Grade "AA"

Size	Thickness	Overall Accuracy	0-Ledge Order No.	2-Ledge Order No.
9x12"	3"	.000025"	640-0600	640-0602
12x18"	3"	.000025"	640-0620	640-0622
18x24"	4"	.000037"	640-0640	640-0642
24x36"	6"	.000050"	640-0660	640-0662
36x48"	6"	.0001"	640-0680	640-0682

DIN876-83

Size	Grade 0 Order No.	Grade 00 Order No.
300x200x50mm	641-0001	641-0070
300x300x70mm	641-0005	641-0075
400x250x70mm	641-0010	641-0080
400x400x100mm	641-0015	641-0085
630x400x100mm	641-0020	641-0090
630x630x130mm	641-0025	641-0095
800x500x130mm	641-0030	641-0100
1000x630x150mm	641-0035	641-0105
1000x750x150mm	641-0040	641-0110
1000x1000x150mm	641-0045	641-0115
1200x800x150mm	641-0047	641-0117
1600x1000x200mm	641-0050	641-0120
2000x1000x250mm	641-0055	641-0125
2000x1600x300mm	641-0060	641-0130
2500x1600x300mm	641-0065	641-0135

GGG-P-463C-73 Tool Room Grade "B"

Size	Thickness	Overall Accuracy	0-Ledge Order No.	2-Ledge Order No.
5x6"	2"	.0001"	640-0070	640-0177
6x8"	2"	.0001"	640-0080	640-0188
8x12"	2"	.0001"	640-0090	640-0199
9x12"	2"	.0001"	640-0101	640-0103
9x12"	3"	.0001"	640-0100	640-0102
12x12"	3"	.0001"	640-0110	640-0112
12x18"	3"	.0001"	640-0120	640-0122
12x18"	4"	.0001"	640-0125	640-0126
18x18"	2"	.0001"	640-0127	640-0128
18x18"	3"	.0001"	640-0130	640-0132
18x24"	3"	.0001"	640-0140	640-0142
18x24"	4"	.00015"	640-0145	640-0146
18x36"	4"	.0002"	640-0147	640-0148
24x24"	3"	.00015"	640-0150	640-0152
24x36"	4"	.0002"	640-0160	640-0162
24x48"	4"	.0003"	640-0170	640-0172
36x48"	4"	.0004"	640-0180	640-0182
36x48"	6"	.0004"	640-0184	640-0186
36x60"	6"	.0005"	640-0190	640-0192
36x72"	6"	.0006"	640-0200	640-0202
48x60"	6"	.0005"	640-0210	640-0212
48x72"	6"	.0007"	640-0220	640-0222
48x84"	8"	.0007"	640-0230	640-0233
48x96"	12"	0.0008"	640-0240	640-0241

JISB7510-78

Size	Grade1 Order No.	Grade 0 Order No.
300x200x50mm	642-0001	642-0070
300x300x70mm	642-0005	642-0075
400x250x70mm	642-0010	642-0080
400x400x100mm	642-0015	642-0085
630x400x100mm	642-0020	642-0090
630x630x130mm	642-0025	642-0095
800x500x130mm	642-0030	642-0100
1000x630x150mm	642-0035	642-0105
1000x750x150mm	642-0040	642-0110
1000x1000x150mm	642-0045	642-0115
1200x800x150mm	642-0047	642-0117
1600x1000x200mm	642-0050	642-0120
2000x1000x250mm	642-0055	642-0125
2000x1600x300mm	642-0060	642-0130
2500x1600x300mm	642-0065	642-0135

Granite Surface Plate Stands

- Overall working height 36".
- 4 leveling screws at the bottom of stands, 5 small jacks on the top of stands to adjust level for metric size.
- Support all grade surface plates.



Inch Size	0-ledge Order No.	2-ledge Order No.
18x24"	64S-1010	64S-1012
24x36"	64S-1020	64S-1022
36x48"	64S-1030	64S-1032
36x60"	64S-1040	64S-1042
48x60"	64S-1050	64S-1052
48x72"	64S-1060	64S-1062
60x72"	64S-1063	64S-1064
48x96"	64S-1070	64S-1072

Metric Size	Order No.	Metric Size	Order No.
400x250mm	641-3005	800x800mm	641-3050
400x400mm	641-3010	1000x630mm	641-3055
500x400mm	641-3015	1000x750mm	641-3060
500x500mm	641-3020	1000x800mm	641-3065
600x500mm	641-3025	1000x1000mm	641-3070
600x600mm	641-3030	1200x800mm	641-3075
630x400mm	641-3035	1500x1000mm	641-3080
630x600mm	641-3036	1600x1000mm	641-3085
630x630mm	641-3040	2000x1600mm	641-3090
800x500mm	641-3045	2500x1600mm	641-3095