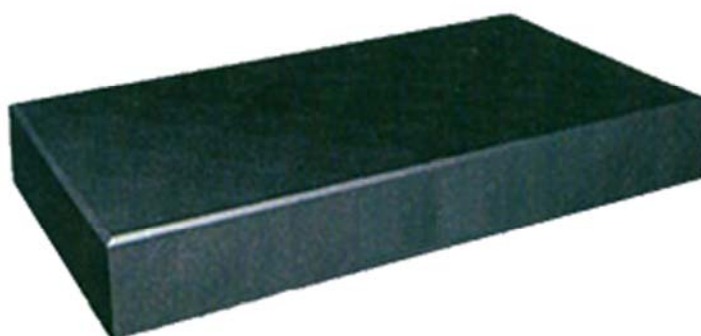


Black Granite Surface Plate



Product description;

CVA234

EAST STAR black granite surface plate precision please refer advanced leading countries standard flatness tolerance

ACCORDING TO (JB/T7975-1999)STANDARD

$GRADE000=1 \times (1+d/1000)\mu m$

$GRADE00=2 \times (1+d/1000)\mu m$

$GRADE0=4 \times (1+d/1000)\mu m$

$GRADE1=8 \times (1+d/1000)\mu m$

(d is diagonal mm)

(measuring temperature $20 \pm 2^\circ C$)

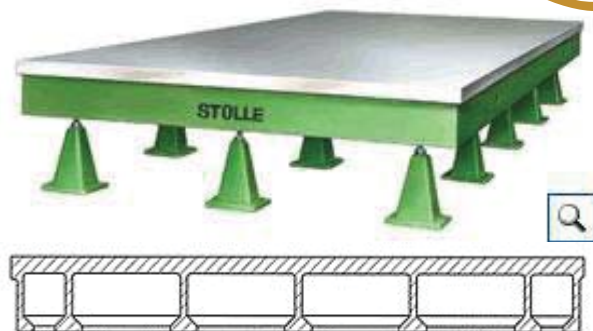
Inspection surfaceplate Precision

Dimension(mm)	Weight(kg)	Lenght of Diagonal(mm)	grade000(μm)	grade00(μm)	grade0(μm)	grade1(μm)
300×200×50	9	360	1.5	3	5.5	11
300×300×70	19	424	1.5	3	5.5	11
400×250×70	21	472	1.5	3	6	12
400×400×100	48	568	2	3.5	6.5	13
630×400×100	76	746	2	3.5	7	14
630×630×130	155	891	2	4	8	16
800×500×130	156	943	2	4	8	16
1000×630×150	284	1182	2.5	4.5	9	18
1000×750×150	338	1250	2.5	4.5	9	18
1000×1000×150	450	1414	2.5	5	10	20
1200×800×150	432	1442	2.5	5	10	20
1600×1000×200	960	1887	3	6	12	24
2000×1000×250	1500	2136	3.5	6.5	13	26
2000×1600×300	2880	2561	3.5	7	14	28
2500×1600×300	3600	2968	4	8	16	32
3000×2000×400	9000	3605	4.5	9	18	36
4000×2500×500	15350	4717	6	11.5	23	46

SURFACE PLATES



Approx. plate size mm	Approx. plate thickness mm	Approx. rib height mm	Approx. plate height mm	Approx. weight kg	Number of supports required
2000 x 1250	50	200	250	1.600	6
2000 x 1500	50	200	250	2.040	5
2000 x 2000	50	200	250	2.530	5
2500 x 1000	50	200	250	1.730	6
2500 x 1250	50	200	250	2.020	6
2500 x 1500	50	200	250	2.470	8
2500 x 2000	50	200	250	3.050	8
3000 x 1000	50	200	250	2.100	6
3000 x 1500	50	200	250	2.980	8
3000 x 2000	50	250	300	3.940	8
3000 x 2500	50	250	300	5.100	9
3500 x 1000	50	200	250	2.460	8
3500 x 1500	50	200	250	3.500	11
3500 x 2000	50	250	300	4.630	11
3500 x 2500	50	250	300	5.970	12
4000 x 1000	50	200	250	2.820	8
4000 x 1500	50	200	250	4.000	11
4000 x 2000	50	250	300	5.300	11
4000 x 2500	50	250	300	6.850	12
4500 x 1500	50	200	250	4.450	11
4500 x 2000	50	250	300	5.850	11
4500 x 2500	50	250	300	7.600	12
5000 x 1000	50	250	300	3.780	10
5000 x 1500	50	250	300	5.330	14
5000 x 2000	50	250	300	6.540	14
5000 x 2500	50	250	300	8.500	15
6000 x 1500	50	250	300	6.340	14
6000 x 2000	50	250	300	7.770	14
6000 x 2500	50	250	300	10.100	15
7000 x 1500	50	250	300	7.350	17



Approx. plate size mm	Approx. plate thickness mm	Approx. rib height mm	Approx. plate height mm	Approx. weight kg	Number of supports required
7000 x 2000	50	250	300	9.050	17
7000 x 2500	50	250	300	11.650	18
3000 x 3000	50	300	350	6.190	13
3500 x 3000	50	300	350	13.210	23
4000 x 3000	50	300	350	8.320	18
4500 x 3000	50	300	350	9.200	18
5000 x 3000	50	300	350	10.230	23
5500 x 3000	50	300	350	11.300	23
6000 x 3000	50	300	350	12.250	23
7000 x 3000	50	300	350	14.180	23
7500 x 1500	50	300	350	8.500	20
7500 x 2000	50	300	350	10.280	20
7500 x 2500	50	300	350	13.240	21
7500 x 3000	50	300	350	15.240	28
8000 x 1500	50	300	350	9.150	23
8000 x 2000	50	300	350	10.940	23
8000 x 2500	50	300	350	14.180	24
8000 x 3000	50	300	350	16.360	28

Prices and other sizes on request.

T-SLOT TABLES

We manufacture T-slotted tables on support frames to your special request.

For design purposes please provide the following information:

- Table Top size (length x width) - Working height (usually 32")
- No. of T-slots (slot opening or bolt size) - Special payload condition (for example load on the table 5 tons)
- Adjustable feet with or without vibration dampers
- Any special stiffness requirements
- Special paint colors - Any other additional information and requirements

