



(Table shown not included in price.)

These surface plates are made of the finest quality black granite (with no ledge) and are available in grades AA, A and B. They are ideal for inspection purposes where high accuracy and utmost stability are required.

All plates are handlapped to exacting tolerances and are manufactured and certified, traceable to NAMAS-(England)

Specifications:

Density	2600 kg/m ³
Modules of elasticity	57MN/m ²
Coefficient of expansion	8 x 10 ⁻⁶
Vickers hardness	1.00N/mm ²
Compression Strength	172MN/m ²



Order No.	Size	Flatness	Grade	Weight
53-220-012	18 x 12 x 4"	.000050"	AA	92.4 lbs/42 kgs
53-220-018	24 x 18 x 4"	.000075"	AA	184.8 lbs/84 kgs
53-220-024	36 x 24 x 4"	.000100"	AA	367.4 lbs/167 kgs
53-220-036	48 x 36 x 6"	.000200"	AA	1115.4 lbs/507 kgs
53-222-012	18 x 12 x 4"	.000100"	A	92.4 lbs/42 kgs
53-222-018	24 x 18 x 4"	.000150"	A	184.8 lbs/84 kgs
53-222-024	36 x 24 x 4"	.000200"	A	367.4 lbs/167 kgs
53-222-036	48 x 36 x 6"	.000400"	A	1115.4 lbs/507 kgs
53-224-012	18 x 12 x 4"	.000200"	B	92.4 lbs/42 kgs
53-224-018	24 x 18 x 4"	.000300"	B	184.8 lbs/84 kgs
53-224-024	36 x 24 x 4"	.000400"	B	367.4 lbs/167 kgs
53-224-036	48 x 36 x 6"	.000800"	B	1115.4 lbs/507 kgs

