

Granite Surface Plates

Crystal Pink®

- Meets or exceeds U.S. Federal Specification GGG-P-463c for flatness
- Great surface hardness and wear resistance – the highest percentage of quartz crystals of any granite plate
- Smooth, jewel-like quartz bearing points protect accuracy and finish of both the surface and the tools used on it
- Quality and economy combined
- Comparable to black granite plates while outwearing them as much as 5 to 1
- Meets or exceeds 50 lb. per square foot (24kg per 1,000 sq. cm) load bearing specifications. Available in 100 lb. (45kg) test series

Standard-size plates are mounted on resilient support pads, providing isolation from normal vibration and a non-distorting 3-point suspension.

Packed one per crate with skids for forklift handling.

How to Order

Specify:

1. Surface size of plate
2. Grade AA, A or B tolerance
3. Number of ledges



Special Requirements

Should your application require something other than a standard surface plate, we can provide you with custom options.

Starrett can produce your plate from pink, black or gray granite. Custom

sizes and thicknesses are available upon request to meet your needs.

We can also add holes, counterbores, threaded or solid stainless steel inserts and t-slots to your surface plate.

Contact Starrett Tru-Stone for assistance.

Grade A Inspection - No Ledge									Two Ledge		
Surface Size		Thickness		Flatness Unilateral Tolerance		Weight		EDP	Weight		EDP
Inch	mm	Inch	mm	Inch	mm	Lb.	kg.		Lb.	kg.	
12 x 12	300 x 300	4	100	.000100	0.0025	55	25	80604	50	23	80605
12 x 18	300 x 450					85	39	80613	78	35	80614
18 x 18	450 x 450					125	57	80622	120	54	80623
18 x 24	450 x 600	6	150	.000150	0.0038	248	113	80631	224	102	80632
24 x 24	600 x 600					330	150	80649	306	139	80650
24 x 36	600 x 900					495	225	80658	460	209	80659
30 x 48	750 x 1200	8	200	.000400	0.0102	1270	576	80885	1270	576	80886
36 x 36	900 x 900	6	150	.000300	0.0076	745	338	80704	710	322	80705
36 x 48	900 x 1200	8	200	.000400	0.0102	1320	599	80713	1250	567	80714
36 x 60	900 x 1500	10	250	.000500	0.0127	2065	937	80722	1950	885	80723
36 x 72	900 x 1800			.000600	0.0152	2475	1123	80731	2340	1061	80732
48 x 48	1200 x 1200	8	200	.000500	0.0130	2030	921	80891	2030	921	80892
48 x 72	1200 x 1800	10	250	.000700	0.0177	3300	1497	80758	3165	1436	80759
48 x 96	1200 x 2400	12	300	.001000	0.0254	5280	2395	80776	5060	2295	80777
Grade B Toolroom - No Ledge									Two Ledge		
12 x 12	300 x 300	4	100	.000200	0.0050	55	25	80607	50	23	80608
12 x 18	300 x 450					83	38	80616	76	34	80617
18 x 18	450 x 450					125	57	80625	118	54	80626
18 x 24	450 x 600	6	150	.000300	0.0076	165	75	80634	155	70	80635
24 x 24	600 x 600					220	100	80652	210	95	80653
24 x 36	600 x 900					495	225	80661	460	209	80662
30 x 48	750 x 1200	8	200	.000700	0.0180	950	431	80887	950	431	80888
36 x 36	900 x 900			.000600	0.0152	745	338	80707	710	322	80708
36 x 48	900 x 1200			.000800	0.0203	990	449	80716	955	433	80717
36 x 60	900 x 1500	10	250	.001000	0.0254	1650	749	80725	1560	708	80726
36 x 72	900 x 1800			.001200	0.0304	1980	898	80734	1870	848	80735
48 x 48	1200 x 1200	6	150	.000900	0.0229	1520	689	80893	1520	689	80894
48 x 72	1200 x 1800	8	200	.001400	0.0355	2640	1198	80761	2530	1148	80762
48 x 96	1200 x 2400	10	250	.002000	0.0508	4400	1996	80779	4215	1912	80780

Other sizes available by request. No ledge and two ledge plates listed, four ledge plates available by request.