

Surface plates

These are made of granite with angled work surfaces and precision lapping in compliance with ISO 8512-2.

On request, surfaces of other dimensions can be supplied with threaded holes, outlet boxes and T-slots.

Test report is included with a graphic chart of the errors.

Serial number engraved, packaged on wooden pallets.

TABLE OF REFERENCE SURFACES IN GRANITE GRADE 00 000

DIMENSIONS mm	WEIGHT kg	CODE GRADE 00	µm	CODE GRADE 000	µm
300 x 200 x 50	9	2030.01	1,9	2031.01	1,3
400 x 250 x 60	18	2030.02	2	2031.02	1,5
400 x 400 x 70	37	2030.03	2,2	2031.03	1,6
500 x 315 x 70	33	2030.04	2,2	2031.04	1,6
500 x 500 x 90	68	2030.05	2,5	2031.05	1,8
630 x 400 x 90	68	2030.06	2,5	2031.06	1,8
630 x 630 x 100	119	2030.07	2,6	2031.07	1,9
800 x 500 x 120	144	2030.08	2,8	2031.08	2
1000 x 630 x 140	265	2030.09	3,1	2031.09	2,2
1000 x 1000 x 170	510	2030.10	3,5	2031.10	2,5
1200 x 800 x 170	490	2030.11	3,5	2031.11	2,5
1000 x 1000 x 220	1056	2030.12	4,1	2031.12	2,9
2000 x 1000 x 260	1560	2030.13	4,7	2031.13	3,3
2000 x 1500 x 280	2520	2030.14	5	2031.14	3,5
2500 x 1600 x 340	4080	2030.15	5,8	2031.15	4

Surface plates

TABLE OF REFERENCE SURFACES IN GRANITE GRADE 3 2 1 0

DIMENSIONI mm	PESO kg	CODICE GRADO 3	μm	CODICE GRADO 2	μm	CODICE GRADO 1	μm	CODICE GRADO 0	μm
300 x 200 x 50	8	2020.01	30	2021.01	15	2022.01	7	2023.01	3,5
400 x 250 x 60	15	2020.02	32	2021.02	16	2022.02	8	2023.02	4
400 x 400 x 70	29	2020.03	34	2021.03	17	2022.03	9	2023.03	4,5
500 x 315 x 70	28	2020.04	34	2021.04	19	2022.04	9	2023.04	4,5
500 x 500 x 90	60	2020.05	39	2021.05	20	2022.05	10	2023.05	5
630 x 400 x 90	60	2020.06	39	2021.06	20	2022.06	10	2023.06	5
630 x 630 x 100	107	2020.07	42	2021.07	21	2022.07	10	2023.07	5
800 x 500 x 120	120	2020.08	44	2021.08	22	2030.08	11	2023.08	5,5
1000 x 630 x 140	208	2020.09	49	2021.09	24	2022.09	12	2023.09	6
1000 x 1000 x 170	420	2020.10	56	2021.10	28	2022.10	14	2023.10	7
1200 x 800 x 170	403	2020.11	56	2021.11	28	2022.11	14	2023.11	7
1000 x 1000 x 220	864	2020.12	66	2021.12	33	2022.12	16	2023.12	8
2000 x 1000 x 260	1260	2020.13	75	2021.13	38	2022.13	19	2023.13	9,5
2000 x 1500 x 280	2070	2020.14	80	2021.14	40	2022.14	20	2023.14	10
2500 x 1600 x 340	3360	2020.15	92	2021.15	46	2022.15	23	2023.15	11,5

