# Precision Granite Surface Plates

## Description

- For the inspection room
- Highest quality material be selected
- Diamond-lapped measuring surfaces according to DIN876
- Extremely hard,wear resistant and acid resistant
- T-slot and dovetail slot on granite plate according to requirement
- Delivery with workshop calibration certificate



| Grade 00 | | | |
|---|---|---|---|
| Art No. | Size (LxWxH) | Accuracy error | Barcode |
| 238-4953 | 300x300x100mm | 2.8μm | 6971570714953 |
| 238-4960 | 400x400x100mm | 3.1μm | 6971570714960 |
| 238-4977 | 600x450x100mm | 3.5μm | 6971570714977 |
| 238-4984 | 750x500x130mm | 3.8μm | 6971570714984 |
| 238-4991 | 1000x750x150mm | 4.5μm | 6971570714991 |

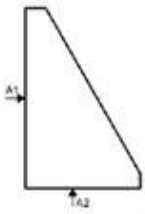
| Grade 0 | | | |
|---|---|---|---|
| Art No. | Size (LxWxH) | Accuracy error | Barcode |
| 7400-033-0 | 300x300x100mm | 5.7μm | 6972727950934 |
| 7400-044-0 | 400x400x100mm | 6.3μm | 6972727950941 |
| 7400-064-0 | 600x450x100mm | 7.0μm | 6972727950958 |
| 7400-075-0 | 750x500x130mm | 7.6μm | 6972727950965 |
| 7400-107-0 | 1000x750x150mm | 9.0μm | 6972727950972 |

# Granite Master Square 90°

## Description

- Measuring face accuracy according to grade 00
- 90° Angle
- Wear-resistant, acid-resistant
- Delivered with an inspection report





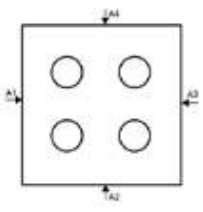

| Art No. | Size | Thickness | A1 Flatness | A2 Flatness | Verticality of A1 to A2 | Barcode |
|---|---|---|---|---|---|---|
| 7400-1006-00A | 100x63 mm | 16 mm | 1μm | 1μm | 2μm | 6976367675240 |
| 7400-1610-00A | 160x100 mm | 20 mm | 1μm | 1μm | 2μm | 6976367675257 |
| 7400-2516-00A | 250x160 mm | 25 mm | 1μm | 1μm | 2.5μm | 6976367675264 |
| 7400-4025-00A | 400x250 mm | 40 mm | 1μm | 1μm | 3.5μm | 6976367675271 |
| 7400-6340-00A | 630x400 mm | 63 mm | 1.5μm | 1μm | 4.5μm | 6976367675288 |
| 7400-10063-00A | 1000x630 mm | 80 mm | 2.5μm | 1.5μm | 6μm | 6976367675295 |

# Granite master square 90°

## Description

- Measuring face accuracy according to grade 00
- 4x 90° Angle
- Wear-resistant, acid-resistant
- Delivered with an inspection report






| Art.No. | Size | Thickness | A1,A2,A3,A4 Flatness | A1,A3 parallelim | A2,A4 parallelim | Verticality between the two measuring face(such as A1 to A2) | Barcode |
|---|---|---|---|---|---|---|---|
| 7400-2020-00K | 200x200 mm | 25 mm | 0.9μm | 2.0μm | 2.0μm | 2.0μm | 6976367675301 |
| 7400-3030-00K | 300x300 mm | 30 mm | 1.1μm | 2.6μm | 2.6μm | 2.6μm | 6976367675318 |
| 7400-5050-00K | 500x500 mm | 50 mm | 1.5μm | 3.5μm | 3.5μm | 3.5μm | 6976367675325 |
| 7400-6363-00K | 630x630 mm | 60 mm | 1.8μm | 4.2μm | 4.2μm | 4.2μm | 6976367675332 |