

# Granite plate Accuracy class 00, Length×Width: 2000X1000 mm



### **Order data**

| Order number | 430400 2000X1000 |
|--------------|------------------|
| GTIN         | 2050001949837    |
| Item class   | 46H              |

## **Description**

#### **Version:**

Specially selected natural granite.

- · Free of flaws, homogeneous structure.
- · Deflection and torsion resistant.
- · Absolutely rustproof and resistant to acid, low thermal conductivity.
- Micro-fine surface treatment (diamond lapped). Tolerances tighter than recommended limits.
- · Ground outside edges, visually true.
- For static determination of position, contact points (steel ball inserts) are fitted to the underside.
- · Harder than hardened steel (Mohs hardness scale 6 7), non-magnetic and electrically non-conductive.

#### **Accuracy:**

Final manufacturing and inspection take place in computer-controlled climatic rooms. The used measuring equipment guarantees the exact connection to national and international calibration laboratories.

**DIN 876/00 – High precision diamond lapped** for measuring room.

## **Supplied with:**

**Supplied with test certificate, transport packing.** Including steel ball inserts.

#### Note:

**On request:** Stainless steel screw inserts, steel T-slot rails (steel T-slot rails not available for No. 430190), accuracy 000, other sizes, intermediate sizes. Delivery excluded.

Test certificate: Manufacturer's test certificate

Flatness: 0.006 mm Thickness: 220 mm

Number of steel ball inserts: 5

Weight: 1320 kg

# **Technical description**

| Flatness                     | 0.006 mm                          |
|------------------------------|-----------------------------------|
| Weight                       | 1320 kg                           |
| Thickness                    | 220 mm                            |
| Number of steel ball inserts | 5                                 |
| Standard                     | DIN 876                           |
| Test certificate             | Manufacturer's test certificate   |
| Type of product              | Natural granite measurement plate |

# **Accessories**

| Cleaner for natural granite Contents 0,5 l                                     | 431841 0,5       |
|--|------------------|
| Pair of tailstocks grade 1, heavy-duty version Tip height 200 mm               | 431710 200       |
| Support frame for insert size length×width 2000X1000 mm                        | 431000 2000X1000 |
| Pair of tailstocks grade 1, heavy-duty version Tip height 150 mm               | 431710 150       |
| Guide and clamping T-slot rail including installation for plate length 2000 mm | 431700 2000      |
| Support cabinet for insert size length×width 2000X1000 mm                      | 431050 2000X1000 |
| Care product for granite Contents 0,5 kg                                       | 431840 0,5       |
| Pair of bench inspection rollers   | 431705           |