



Granite plate Accuracy class 00, Length×Width: 1200X800 mm



Order data

Order number	430400 1200X800
GTIN	2050001949813
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: 0.005 mm

Thickness: 160 mm

Number of steel ball inserts: 5

Weight: 460 kg

Technical description

Flatness	0.005 mm
Weight	460 kg
Thickness	160 mm
Number of steel ball inserts	5
Standard	DIN 876
Test certificate	Manufacturer's test certificate
Type of product	Natural granite measurement plate

Accessories

Pair of tailstocks grade 1, heavy-duty version Tip height 200 mm	431710 200
Support cabinet for insert size length×width 1200X800 mm	431050 1200X800
Guide and clamping T-slot rail including installation for plate length 1200 mm	431700 1200
Pair of bench inspection rollers	431705
Cleaner for natural granite Contents 0,5 l	431841 0,5
Pair of tailstocks grade 1, heavy-duty version Tip height 150 mm	431710 150
Care product for granite Contents 0,5 kg	431840 0,5
Support frame for insert size length×width 1200X800 mm	431000 1200X800