

PLANOLITH
Granite plate Accuracy class 00, Length×Width: 1500X1000 mm

Order data

Order number	430400 1500X1000
GTIN	2050001949820
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: 190 mm

Number of steel ball inserts: 5

Weight: 855 kg

Technical description

Thickness	190 mm
Flatness	0.005 mm
Weight	855 kg
Number of steel ball inserts	5
Standard	DIN 876
Test certificate	Manufacturer's test certificate
Type of product	Natural granite measurement plate

Accessories

Support cabinet for insert size length×width 1500X1000 mm	431050 1500X1000
Care product for granite Contents 0,5 kg	431840 0,5
Cleaner for natural granite Contents 0,5 l	431841 0,5
Pair of bench inspection rollers	431705
Pair of tailstocks grade 1, heavy-duty version Tip height 200 mm	431710 200
Support frame for insert size length×width 1500X1000 mm	431000 1500X1000
Guide and clamping T-slot rail including installation for plate length 1500 mm	431700 1500
Pair of tailstocks grade 1, heavy-duty version Tip height 150 mm	431710 150