



Granite plate Accuracy class 00, Length×Width: 800X600mm



Order data

Order number	430400 800X600
GTIN	2050001042644
Item class	46H

Description

Version:

Specially selected natural granite.

- **Free from defects, homogeneous structure.**
- **Resistant to deflection and to warping.**
- **Absolutely rust-proof and acid resistant, low thermal conductivity.**
- **Micro-fine machine surface (diamond lapped). Within all the permissible tolerances.**
- **Ground outside edges, visually true.**
- **For mounting as determined statically, 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.

Technical description

Flatness	0.004 mm
Thickness	120 mm

Weight	173 kg
Number of steel ball inserts	3
Standard	DIN 876
Accuracy	00 mm
Test certificate	Manufacturer's test certificate
Type of product	Graduated plate

Accessories

Pair of bench inspection rollers	431705
Pair of tailstocks grade 1, heavy-duty version Tip height 150 mm	431710 150
Pair of tailstocks grade 1, heavy-duty version Tip height 200 mm	431710 200
Guide and clamping T-slot rail including installation for plate length 800 mm	431700 800