Garant

Granite surface plate Accuracy class 0, Length×Width: 630X630mm

Order data

Order number	430190 630X630
GTIN	4045197435767
Item class	41C

Description

Version:
Specially selected natural granite.
- **Free from defects, homogeneous structure.**
- **Resistant to deflection and to warping.**
- **Absolutely rustproof and resistant to acids, 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 876/0 – Precision diamond lapped for inspection.
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

Thickness	70 mm

Flatness	0.007 mm
Weight	83 kg
Number of steel ball inserts	3
Standard	DIN 876
Accuracy	0 mm
Test certificate	Manufacturer's test certificate
Type of product	Graduated plate

Accessories

Support frame for insert size length×width 630X630 mm	431000 630X630
Support cabinet for insert size length×width 630X630 mm	431050 630X630
Care product for granite Contents 0,5 l	431840 0,5
Cleaner for natural granite Contents 0,5 l	431841 0,5