



Base plate of granite for length measurement application

In comparison to other materials, e.g. cast-iron, steel or polymer concrete, natural hardstone offers many excellent advantages.

Construction

Base plate with mounted and aligned linear rails. They support themselves at the stop faces of the hardstone body. Shearing forces can be directly transferred.

Technical specifications

- › Dimensions: 3800 x 600 x 400 mm
- › Running accuracy of both slides in horizontal and vertical direction: < 0,008 mm

Range of applications

- › Machine tool industry
- › Co-ordinate measuring machines
- › Special devices
- › Electronic and semi-conductor industry
- › Automation
- › Medical technology

Other guidance principles and accuracies are possible.

JFA is your competent partner in dimensioning assemblies and precision systems for your applications and processes.

