



## Beam for high-speed application

Due to the form- and material specific development of tools and working methods, monolithic constructions of complex geometries and shapes can be realized without disadvantages in regard to it's own stiffness. Therefore, in combination with it's low specific weight (similar to Aluminium), new fields of application are opening even at extremely dynamic induced forces.



### Construction

Traverse beam of natural hardstone - granite. Produced of one piece, without screwed and clued joining areas. Base for drive systems to meet the requirements of extraordinary burden in longitudinal and lateral direction.

### Technical specifications

- › Dimensions: 900 x 100 x 120 mm
- › Flatness of horizontal and vertical mounting faces: 0,002 mm
- › Rectangularity of the precision faces: 0,002 mm

### Range of applications.

- › Automation
- › Semi-conductor
- › High-speed processing