

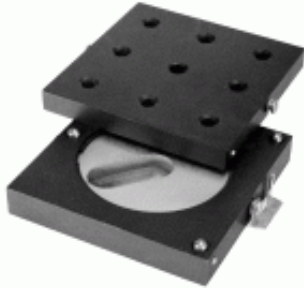


6KB - Kinematic Bases



- Kinematic repositioning with repeatability of several arcsec
- Exclusive mounting disk for extra freedom in positioning (6KB131 only)
- Hooks of spring steel for reliable locking and quick release

Kinematic Base 6KB is used for repeated positioning of groups of units mounted on its platform. A platform has M6 mounting holes. Alternatively, fit an M6 screw through a clearance hole from beneath. You unhook the platform from the bottom plate of the kinematic base and stow it away with all the units still mounted. Later you replace the platform, just as it was, with a **repeatability of several arcsec**. The bases use a kinematic scheme, where three steel balls register with a cone, a v-groove, and a flat. The balls and register are of hardened polished steel. **Hooks** of spring steel prevent a platform move by accident.



A bottom plate of kinematic base is fastened through clearance holes or a slot. **6KB131** has a revolving mounting disk - a degree of freedom of positioning.

Specifications

Material Aluminium
Finish Black anodized

Ordering Information

Model	Platform dimensions, mm	M6 holes on top	Weight, kg	Availability
6KB131		Qty. 8	0.30	today
6KB31	50 x 50	5	0.14	today

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