

# OPTI-FIX

## The modular clamping system for vision measuring systems

- OPTI-FIX is a modular and flexible clamping system designed for profile projectors, measuring microscopes and image analysis measuring machines.
- The system features highly compact components that maintain parts in the required position during measurement.
- OPTI-FIX is a reliable tool for enabling repeated measurements on a batch of parts, or measurements in particular positions, to be taken.
- The system elements are assembled with dovetail joints.
- Several kits are available.

No.	Model	Description
K551056	Opti-Set Start	- Comprising 16 elements - Construction of a right-angled frame of dimensions 250x100mm
K551057	Opti-Set Basic	- Comprising 26 elements - Construction of a frame of dimensions 200x100mm
K551059	Opti-Set Advanced	- Comprising 51 elements - Construction of a frame of dimensions 400x250mm - Allows aerial positioning of parts
K551060	Opti-Set Professional	- Comprising 115 elements - Construction of frame of dimensions 400x250mm - Complete and highly versatile kit
K551058	Opti-Set Rotation	- Comprising 23 elements - Construction of frame of dimensions 250x200mm - Including accessories for holding cylindrical parts
K550298	Opti-Set Round	- Comprising 18 elements allowing aerial positioning of complex parts - This kit is supplied in a case (see photo below)
K550989	Adjustable magnetic clamp	Only 3 clamps are necessary to hold the OPTI-FIX clamping system to the machine surface



Holding a cylindrical part between clamping tips.



Toothed rule that lets light pass  
Spring flange locking the part in the measurement position.



Opti-Set Round



Batch measurement of identical parts placed against the right-angled frame.



Refer to the OPTI-FIX brochure