



Diameter and thickness as shown in table



Optical flats with 2 flat measuring faces. No guaranty can be given for parallelism.



Wooden case



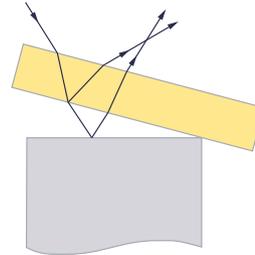
Declaration of conformity

## ACCESSORIES FOR GAUGE BLOCKS

The interference lenses allow visual inspection of the surface of the gauge blocks.

### TESA Optical Flats

Used for examining flatness and adhesion of gauge blocks or any other test pieces having flat faces with same high grade of accuracy.



02530050

50

15

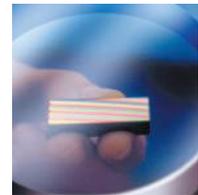
0,125

02530075

75

20

0,125



Light source: 35 W sodium lamp, 89% monochromatic, colour yellow, wavelength 0,575 µm



Surface plate: 0,5 µm



Surface plate: 2,5 µm



406 x 406 x 355 mm (W x D x H)



Surface plate in hardened steel



Case in lacquered wood



See table



Suited carrying case

### TESA Monochromatic Light Unit

For use with optical flats or optical parallels to measure both the flatness and parallelism of the measuring faces by interferometry.

Monochromatic light source providing high-contrast interference fringes.

This light unit uses a single wavelength so that bright/light fringes only are visible.

The light source at the rear of the case also permits a visual examination, e.g. with the aid of a knife-edge or bevelled straight edge.



0652500422

Universal monochromatic light

V

210 ÷ 230

#### STANDARD ACCESSORIES:

0651570269

200 mm dia. surface plate, lapped and polished measuring face

0652500424

Sodium light bulb (spare lamp)

