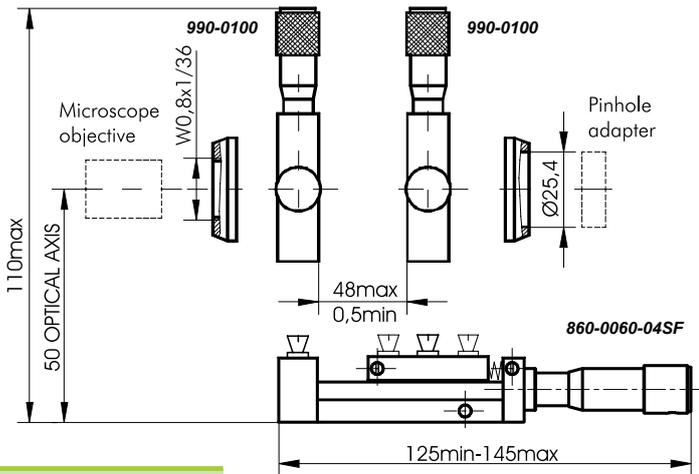


990-1000 PRECISION SPATIAL FILTER



990-1000 with Precision Pinholes and Microscope Objectives



- 3-axes adjustment with micrometers
- Accommodates virtually any microscope objective
- Unobscured view of a pinhole facilitates alignment
- Easy pinhole removal and replacement

Microscope Objective and Precision Pinholes can be supplied as option.

Precision Spatial Filter 990-1000 filters the beam from any low power, visible to near infrared laser. The result – the output beam is delivered with a smooth, near ideal intensity profile. The Spatial Filter consists of two YZ Positioners 990-0100 and Translation Stage 860-0060-04SF (modification of 860-0060-04). YZ Positioner for Lens, Pinholes and Objectives 990-0100 provides adjustment of the pinhole and

objective in two axes. The precision X axis motion is provided by Translation Stage 860-0060-04SF.

The pinhole and the objective should be selected and ordered separately. Provided selection of interchangeable microscope objective lenses and precision pinholes allow to build the best spatial filter for your laser.

Code	Weight, kg	Price, EUR
990-1000	0.87	480

Complementary Products

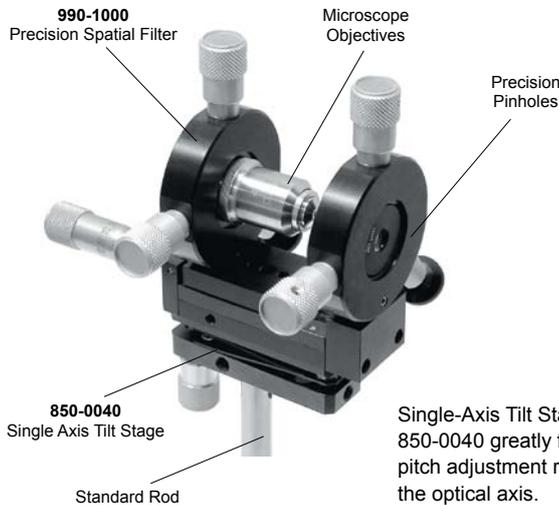
Code	Page
850-0040	8.102
860-0060-04	8.113
990-0100	7.18

RELATED PRODUCTS

Precision pinholes
See page 7.19



Microscope objectives
See page 7.19



Single-Axis Tilt Stage 850-0040 greatly facilitates pitch adjustment relative to the optical axis.