

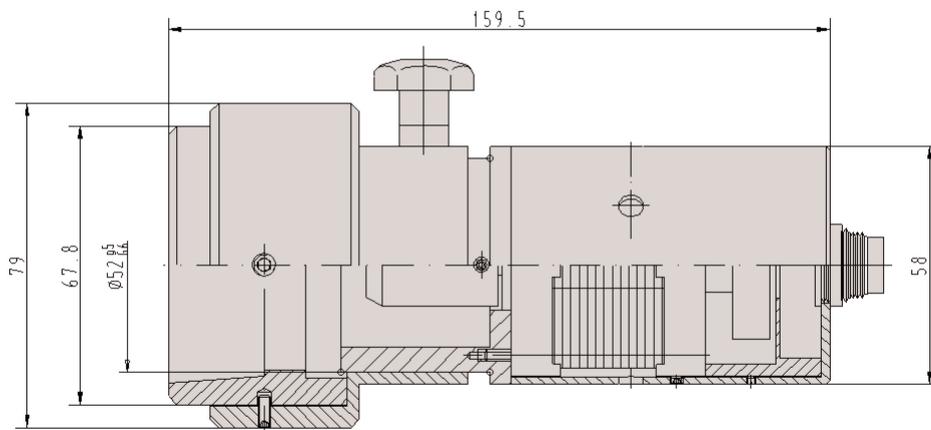


Motorized fine focus

The focus drive MFD is intended for supplementary motorization of the Z-axis on microscopes. The MFD is simply wedged onto the fine focus shaft, and secured.

The smallest possible step size (resolution) is determined by the speed reduction gear ratio of the respective microscope's fine focus; generally it is about 0,002 µm. The MFD can be operated with any MÄRZHÄUSER stepper motor controller.

MFD
for motorization of the
Z-axis



Specifications

Order information

Focus drive MFD
Part no.: 00-54-406-0000

Accessories

One-axis controller ECO-MOT
Part no.: 00-79-220-0857

Resolution: Depends on the speed reduction gear ratio of the microscope's fine focus, as well as the type of controller used, typical 0,002 µm

Motor: 2-phase stepper motor

For the MFD design and dimensions vary in accordance with the microscope it is used on.

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