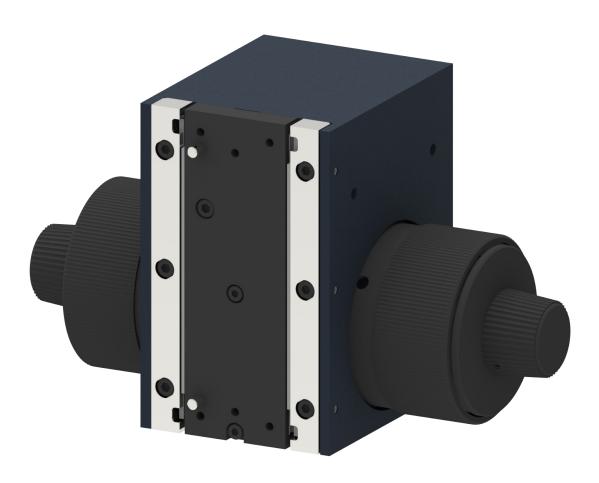


Z Axis

FB201 Manual Focus Block



The FB201 manual focus block provides a cost-effective solution for easy, intuitive focus adjustments for routine microscopy. Featuring numerous mounting interfaces and a pair of alignment pins on its slide plate, integrating the FB201 into customized inspection instruments is simple, with the traditional fine and coarse focusing knobs providing a recognisable interface for any type of user. The coarse focus mechanism incorporates a slip clutch to prevent mechanical overload, and the fine focus adjustment is graduated in two-micron divisions, providing a robust but precise focusing device.

Key Features

- Rack and pinion mechanism
- 28 mm travel range
- Numerous mounting points
- Slip clutch protection against mechanical overload

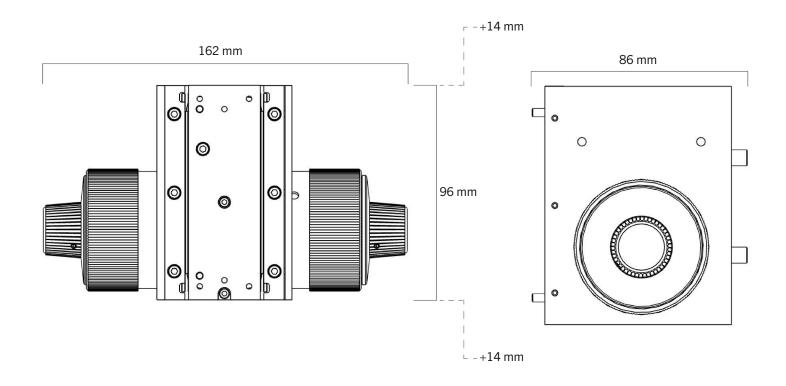
Applications

- Industrial and semiconductor inspection
- Hardness testing instruments
- Electronics
- Fiber alignment
- System integration and OEM manufacturing

FB201-V4-0224-EN-US prior.com



Dimensions



Specifications

	Non-encoded
Travel range	28 mm
Maximum load	5 kg
Travel per fine focus rotation	220 μm

Ordering Information

Part Number	Description
FB201	Manual focus block, non-encoded, no brackets, no base

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