

BEAM EXPANDER

# BE-7x-510-550-F

en | Data sheet | 1.2

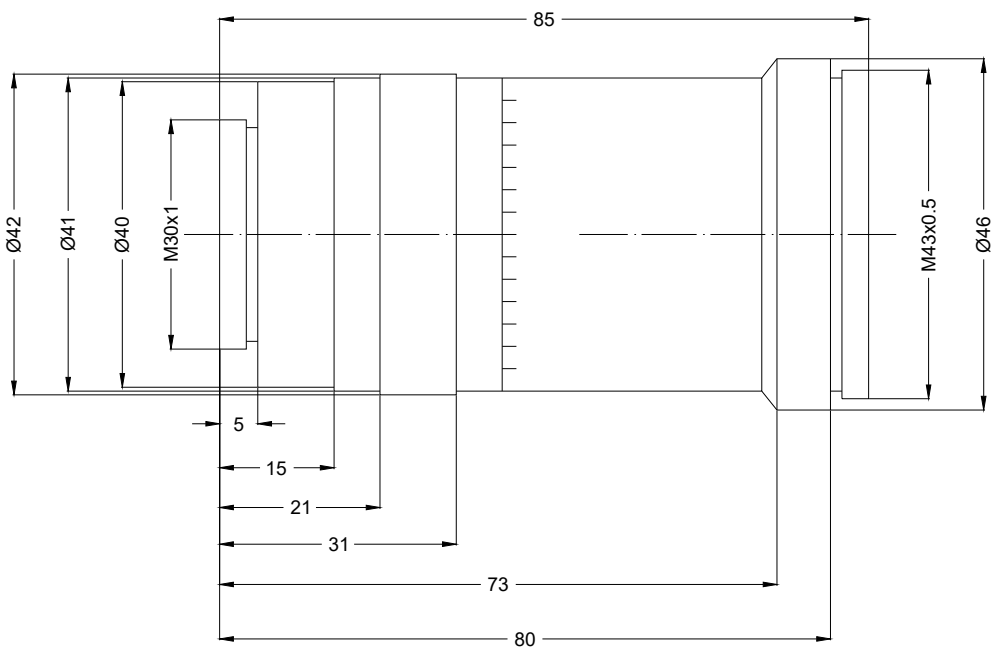
- Fused silica beam expander, 510 – 550 nm
- Fixed magnification factor 7x
- Maximum input beam 3.5 mm
- Variably adjustable divergence



Wavelength	510 – 550 nm	Housing length	85 mm
Magnification	7x	Housing diameter	46 mm
Max. input beam diameter	3.5 mm	Transmission (>)	96%
Max. output aperture	31 mm	Cooling method	Air
Optical principle	Galilei <sup>[1]</sup>	Lens material	Fused silica
Adjustable divergence	Yes	Mounting thread	M30x1 / M43x0.5
Adjustable magnification	No		

<sup>[1]</sup> No internal focus





Beam expander

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Dimensions are given in millimeters and are intended as reference values.  
Binding information is available on request.

