

BEAM EXPANDER

# BE-3.5x-1064-F

en | Data sheet | 1.2

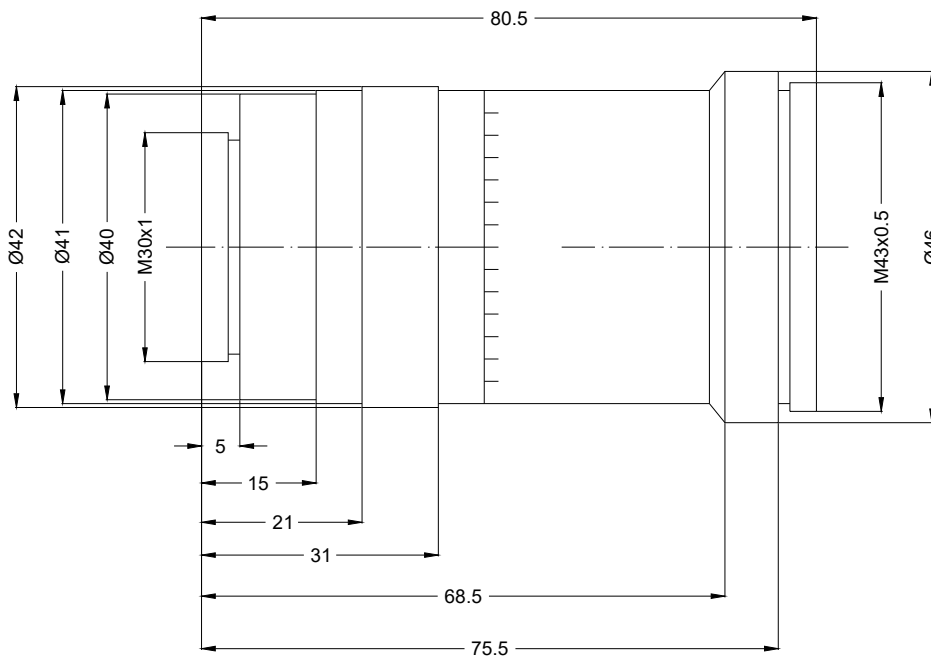
- Fused silica beam expanders, 1064 nm
- Fixed magnification factor 3.5x
- Maximum input beam 6 mm
- Variably adjustable divergence



Wavelength	1064 nm	Housing length	80.5 mm
Magnification	3.5x	Housing diameter	46 mm
Max. input beam diameter	6 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

BE-3.5x-1064-F

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

