

BEAM EXPANDER

# BE-1.2x-355-K-14

en | Data sheet | 1.1

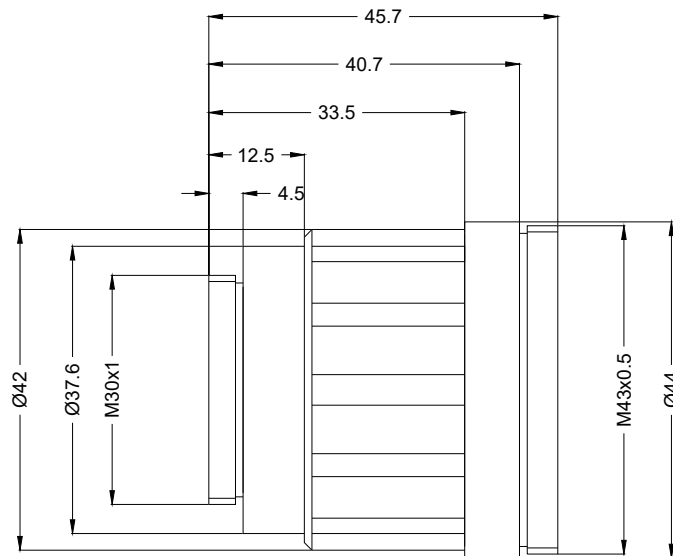
- Fused silica beam expanders, 355 nm
- Fixed magnification factor 1.2x
- Maximum input beam 14 mm
- Variably adjustable divergence
- Very compact design



Wavelength	355 nm	Housing length	45.7 mm
Magnification	1.2x	Housing diameter	44 mm
Max. input beam diameter	14 mm	Transmission (>)	96%
Max. output aperture	24 mm	Cooling method	Air
Optical principle	Galilei <sup>[1]</sup>	Lens material	Fused silica
Adjustable divergence	Yes	Mounting thread	M30x1 / M43x0.45
Adjustable magnification	No		

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





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

