

BEAM EXPANDER

BE-12x-510-550-F

en | Data sheet | 1.2

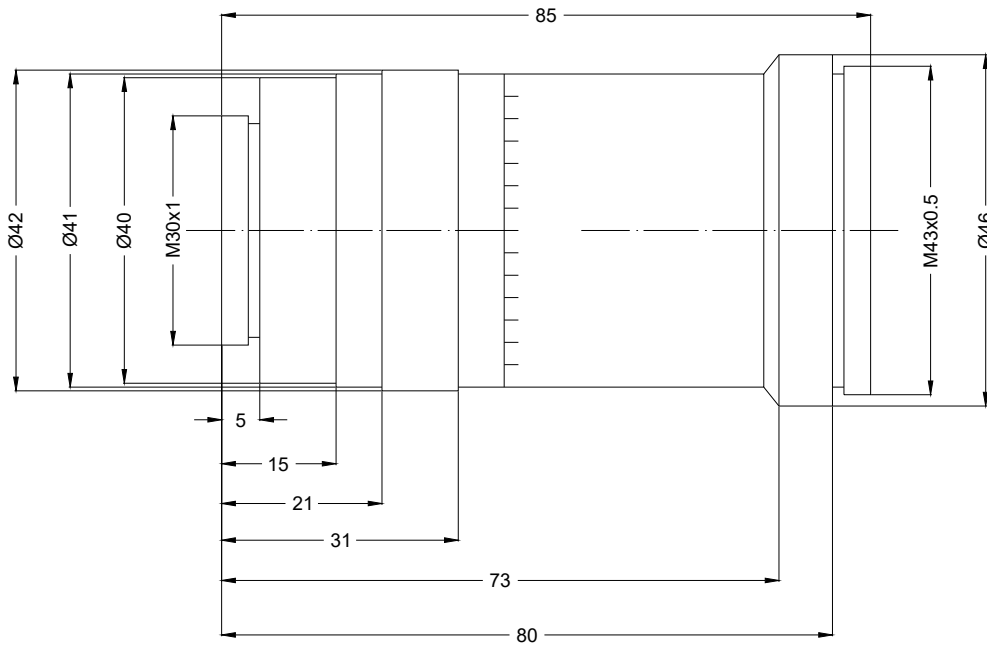
- Fused silica beam expander, 510 – 550 nm
- Fixed magnification factor 12x
- Maximum input beam 2 mm
- Variably adjustable divergence



| | | | |
|--------------------------|------------------------|------------------|-----------------|
| Wavelength | 510 – 550 nm | Housing length | 85 mm |
| Magnification | 12x | Housing diameter | 46 mm |
| Max. input beam diameter | 2 mm | Transmission (>) | 96% |
| Max. output aperture | 31 mm | Cooling method | Air |
| Optical principle | Galilei ^[1] | Lens material | Fused silica |
| Adjustable divergence | Yes | Mounting thread | M30x1 / M43x0.5 |
| Adjustable magnification | No | | |

^[1] No internal focus





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

