



“BEXP” Series High Quality Fixed Ratio CO2 Beam Expanders with Focus Control

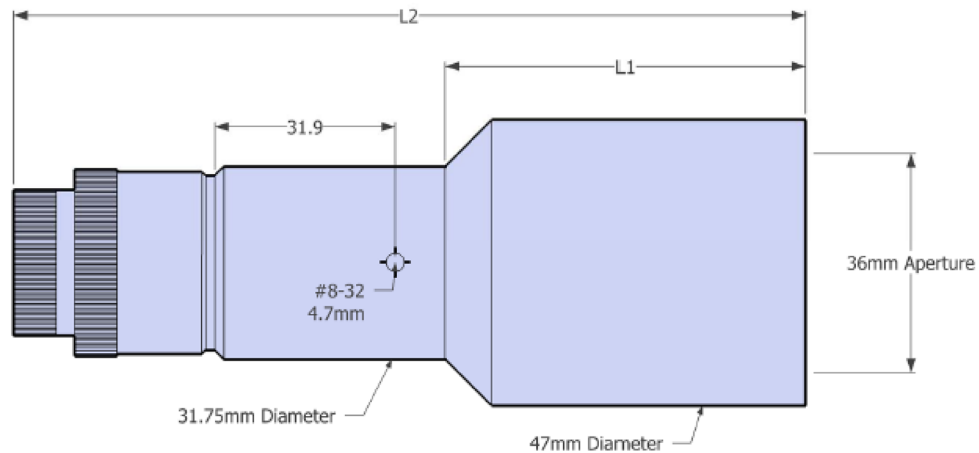
Fixed Ratio Beam Expander for 10.6um/CO2

The BEXP series of fixed ratio beam expanders for CO2 applications and wavelengths delivers to the laser system integrator solid performance in a robust and reliable package. Designed and built with high quality ZnSe lenses and 10.6um AR coatings, this series also provides a focus adjustment to control the airspace length between the optical elements.



BEXP-10.6-nX Fixed Ratio Beam Expanders for 10.6um/CO2 Applications

Model #	Magnification	Input, max.	Exit Aperture	L1	L2
BEXP-10.6-5X	5X	7.0	36	53.6	121.0
BEXP-10.6-6X	6X	6.0	36	58.8	126.3
BEXP-10.6-10X	10X	3.5	36	58.8	134.5



All dimensions in millimeters unless specified otherwise. Specifications subject to change without notice.