

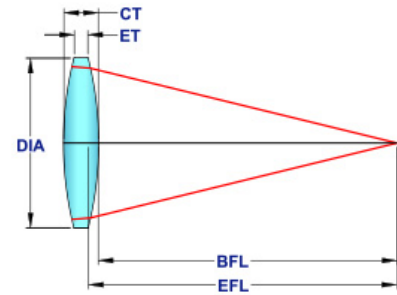


Bi Convex

Similar to standard Bi-Convex Lenses but smaller in diameter, these micro Bi-Convex Lenses are ideal for low conjugate ratios systems. Used for converging light beams.

Below are our standard specifications.

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Diameter	Dia. Tolerance	CT Tolerance	Centering	Irregularity	Surface Quality	Bevel
3.00-6.00	+0.00 / -0.10	±0.1	< 5 minutes	0.5 Waves	40-20	0.25 x 45°
Dimensions		MM				
Clear Aperture		CA ≥ 90% of Diameter				
Coating		Uncoated, Specify your coating (See Coating Chart for Available Options)				
Design Wavelength		587.6nm				
Focal Length Tolerance		±2%				
Edge Thickness		Reference				

* All dimensions are in mm

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Viewing 1 to 12 (12 Total)

Sort by:

Part Number	Diameter	Effective Focal Length	Back Focal Length	Center Thickness	Edge Thickness	
L-MBX000	3.0000	3.0000	2.2000	2.3	1.6400	Request A Quote
L-MBX001	3.0000	4.5000	3.8000	2	1.4700	Request A Quote
L-MBX002	3.0000	6.0000	5.4000	1.8	1.4100	Request A Quote
L-MBX003	3.0000	9.0000	8.5000	1.6	1.3500	Request A Quote
L-MBX004	4.5000	4.5000	3.7000	2.6	1.8000	Request A Quote
L-MBX005	4.5000	9.0000	8.2000	2.38	1.8000	Request A Quote
L-MBX006	5.0000	4.5000	3.8000	2	0.4000	Request A Quote
L-MBX007	5.0000	5.6000	4.9000	1.9	0.7000	Request A Quote
L-MBX008	5.0000	7.0000	6.0000	3	2.0000	Request A Quote
L-MBX009	5.0000	10.0000	9.2000	2.6	2.0000	Request A Quote
L-MBX011	5.5000	4.2000	3.1000	2.9	0.4000	Request A Quote
L-MBX013	5.5000	9.0000	8.4000	1.8	1.0000	Request A Quote

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