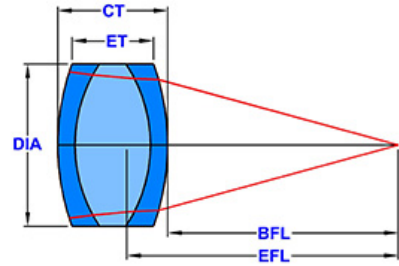




## Steinheil Triplets

The Steinheil triplets are made of a low index crown element cemented in between two identical meniscus flint elements. Specially designed for 1:1 conjugation, they perform well for conjugate ratios up to 5.

These lenses make good relay optics for both on- and off-axis application and are often used as eyepieces.



Diameter	Dia. Tolerance	CT Tolerance	Centering	Irregularity	Surface Quality	Bevel
6.00-25.00	+0.00 / -0.10	±0.2	3-5 minutes	0.5 Waves	60-40	0.25 x 45°
<b>Dimensions</b>		MM				
<b>Clear Aperture</b>		CA ≥ 90% of Diameter				
<b>Coating</b>		1/4wave MgF2 @ 550nm (See <a href="#">Coating Chart</a> for Available Options)				
<b>Design Wavelength</b>		587.6nm				
<b>Focal Length Tolerance</b>		±2%				
<b>Edge Thickness</b>		Reference				

\* All dimensions are in mm

Viewing 1 to 7 (7 Total)

Sort by:

Part Number	Diameter	Effective Focal Length	Back Focal Length	Center Thickness	Edge Thickness	
L-AST001	6.5000	7.5000	5.8000	5.2	3.2000	<a href="#">Request A Quote</a>
L-AST002	8.5000	10.0000	8.7000	6.6	4.2000	<a href="#">Request A Quote</a>
L-AST003	9.5000	12.5000	10.1000	7	4.6000	<a href="#">Request A Quote</a>
L-AST004	12.5000	20.0000	19.0000	9	6.3000	<a href="#">Request A Quote</a>
L-AST005	15.0000	25.0000	23.0000	10.2	7.4000	<a href="#">Request A Quote</a>
L-AST006	17.0000	30.0000	27.0000	12.6	9.5000	<a href="#">Request A Quote</a>
L-AST007	23.0000	40.0000	35.0000	17.1	12.6000	<a href="#">Request A Quote</a>

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