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TECHSPEC® Steinheil Triplet Achromatic Lenses


- Designed for 1:1 Conjugate Ratios
- Ideal for Relay Systems
- [Hastings Triplet Achromatic Lenses](#) Also Available

Common Specifications

Physical & Mechanical Properties

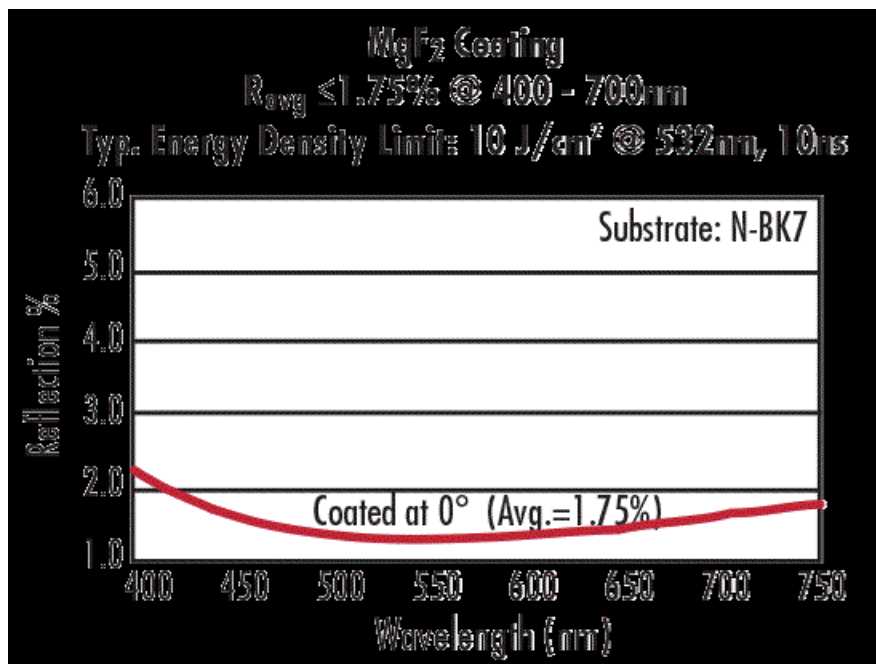
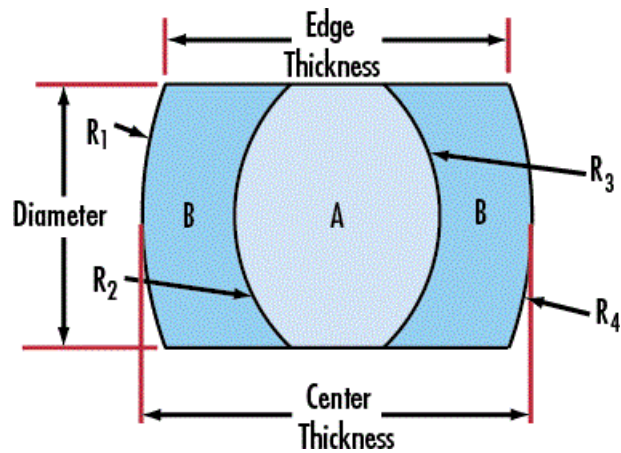
Centering (arcmin): <3

Bevel: Protective as needed

Optical Properties

Focal Length Tolerance (%) : ±1	Focal Length Specification Wavelength (nm) : 587.6
Surface Quality : 40-20	f/# : 2.00
Numerical Aperture NA : 0.25	Coating : MgF ₂ (400-700nm)
Coating Specification : R _{avg} ≤1.75% @ 400 - 700nm	Power (P-V) @ 632.8nm : 1.5λ
Irregularity (P-V) @ 632.8nm : λ/4	Wavelength Range (nm) : 400 - 700

Technical Information



Products

Dia. (mm)	EFL (mm)	BFL (mm)	CT (mm)	Substrate	Coating	Stock Number	Price	Buy
6.25	12.50	8.94	9.00	N-BASF64 / N-BK7 / N-BASF64	MgF ₂ (400-700nm)	#47-673	S\$168.77 Volume Pricing	20+ In Stock
9.00	18.00	12.85	12.96	N-BASF64 / N-BK7 / N-BASF64	MgF ₂ (400-700nm)	#47-674	S\$168.77 Volume Pricing	20+ In Stock
12.50	25.00	17.82	18.00	N-BASF64 / N-BK7 / N-BASF64	MgF ₂ (400-700nm)	#47-675	S\$186.69 Volume Pricing	20+ In Stock
25.00	50.00	40.60	25.80	N-LASF45 / N-BK7 / N-LASF45	MgF ₂ (400-700nm)	#67-422	S\$201.62 Volume Pricing	20+ In Stock



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