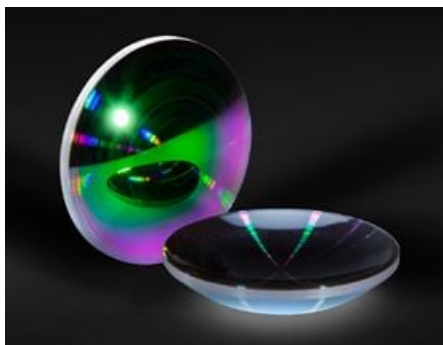


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TECHSPEC® Silicon Aspheric Lenses


- Diffraction-Limited Performance
- Low Density and Dispersion
- Ideal for Weight Sensitive IR Applications
- Available with BBAR (1650-3000nm) or Mid-Wave Infrared (3000-5000nm) AR Coatings

Common Specifications

Physical & Mechanical Properties

Diameter (mm):	25.00 +0.00/-0.10	Centering (arcmin):	≤10
Centering, ETD (μm):	<21.8	Clear Aperture CA (mm):	22.5
Bevel:	Protective as needed	Edges:	Diamond Turned
Shape of Back Surface:	Concave		

Optical Properties

Substrate:	Silicon (Si)		
Asphere Figure Error, RMS @ 632.8nm:	λ/6	Surface Accuracy, P-V (μm):	<0.3
Surface Quality:	60-40	Conjugate Distance:	Infinite

Technical Information

Products

Dia. (mm)	EFL (mm)	NA	Coating	Stock Number	Price	Buy
25.00	12.50	1.00	Uncoated	#89-357	₹52,938 Volume Pricing	7 In Stock
25.00	25.00	0.50	Uncoated	#89-358	₹46,321 Volume Pricing	20+ In Stock
25.00	50.00	0.25	Uncoated	#89-359	₹46,321 Volume Pricing	13 In Stock
25.00	12.50	1.00	BBAR (3000-5000nm)	#89-362	₹63,448 Volume Pricing	3 In Stock
25.00	25.00	0.50	BBAR (3000-5000nm)	#89-617	₹56,441 Volume Pricing	9 In Stock
25.00	50.00	0.25	BBAR (3000-5000nm)	#89-618	₹56,441 Volume Pricing	14 In Stock
25.00	12.50	1.00	BBAR (1650-3000nm)	#24-288	₹57,220 Volume Pricing	8 In Stock
25.00	25.00	0.50	BBAR (1650-3000nm)	#24-289	₹50,603 Volume Pricing	Contact Us
25.00	50.00	0.25	BBAR (1650-3000nm)	#24-290	₹50,603 Volume Pricing	Contact Us



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