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ISP Optics Silicon (Si) Aspheric Lenses

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- Transmission from 1.2 - 7 μ m
- Diffraction-Limited Performance
- Available Uncoated or HDAR Coated for 3 - 5 μ m

Common Specifications

Physical & Mechanical Properties


Diameter (mm):	25.40 +0.00/-0.13	Centering, ETD (μm):	<20
Clear Aperture CA (mm):	22.86	Bevel:	Protective as needed
Shape of Back Surface:	Concave	Surface Roughness (\AA):	<100 Ra

Optical Properties

Substrate:	Silicon (Si)	Surface Quality:	60-40
Conjugate Distance:	Infinite	Irregularity (P-V) @ 632.8nm:	$\lambda/4$

Technical Information

Products

Dia. (mm)	EFL (mm)	NA	Coating	Model Number	Stock Number	Price	Buy
25.40	12.70	1.00	Uncoated	ASPH-SI- 25-12	#24-881	€535,60	5 In Stock
#24-882 Clearance							
							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
25.40	25.40	0.50	Uncoated	ASPH-SI- 25-25		€337,79	3 In Stock

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25.40	25.40	0.50	BBAR (3000- 5000nm)	HDAR35- ASPH-SI- 25-25	€452,12	5 In Stock
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25.40	50.80	0.25	Uncoated	ASPH-SI- 25-50	€337,79	5 In Stock
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