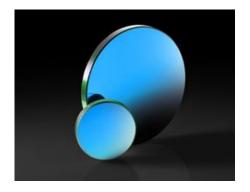




All Products / Optics / Optical Lenses / Plano-Convex (PCX) Lenses / UV and IR Plano-Convex (PCX) Lenses

ISP Optics Silicon (Si) Plano-Convex (PCX) Lenses See More by ISP



- High-Durability Anti-Reflection (HDAR) Coated for 3 5µm
- Ideal for Weight Sensitive Applications
- Available Focal Lengths from 25.4 500mm

Common Specifications

Physical & Mechanical Properties

Centering (arcmin):	<3	Edge Thickness ET (mm):	2.00		
Bevel:	Protective bevel as needed				
Optical Properties					
Coating:	BBAR (3000-5000nm)				
Coating Specification:	R _{avg} <0.5% @ 3 - 5μm R _{abs} <1.5% @ 3 - 5μm	Substrate:	<u>Silicon (Si)</u>		
Surface Quality:	80-50	Irregularity (P-V) @ 632.8nm:	1λ		
Focal Length Tolerance (%):	±2	Wavelength Range (nm):	3000 - 5000		

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Technical Information

Products

Dia. (mm)	EFL (mm)	BFL (mm)	Coating	Model Number	Stock Number	Price	Buy
12.70	50.80	_	BBAR (3000- 5000nm)	HDAR35- SI-PX- 12-50	#24-888 Clearance Clearance Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.	₹17,550	10 to 12 days
25.40	100.00	-	BBAR (3000- 5000nm)	HDAR35- SI-PX- 25-100	#24-894 Clearance × Clearance Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.	₹20,250	10 to 12 days

<u>#24-895</u> Clearance

25.40 150.00 -	BBAR HDAR35- (3000- SI-PX- 5000nm) 25-150	Clearance Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.	₹20,250	10 to 12 days
25.40 500.00 -	BBAR HDAR35- (3000- SHPX- 5000nm) 25-500	× Clearance Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.	₹20,250	10 to 12 days



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