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TECHSPEC® $\lambda/20$ Plano-Convex (PCX) Lenses


- $\lambda/20$ Surface Accuracy
- Available Uncoated or with a Variety of Nd:YAG Laser Coating Options
- Includes Full Data Package with Interferogram and Measured Results for Geometric Tolerances

Common Specifications

Physical & Mechanical Properties



Diameter (mm):	25.00 +0.0/-0.1	Clear Aperture CA (mm):	22.5
Bevel:	Protective bevel as needed		

Optical Properties

Substrate:	Fused Silica (Corning 7980)		
Surface Quality:	20-10	Power (P-V) @ 632.8nm:	$\lambda/4$
Irregularity (P-V) @ 632.8nm:	$\lambda/20$	Focal Length Tolerance (%):	± 1

Technical Information

Products

Dia. (mm)	EFL (mm)	BFL (mm)	Coating	Substrate	Stock Number	Price	Buy
#33-053 Clearance							
							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
25.00	100.00	97.4	Uncoated	Fused Silica		₹18,540	Contact Us
#33-054 Clearance							
							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
25.00	150.00	147.82	Uncoated	Fused Silica		₹18,540	Contact Us

[#38-762 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

25.00	75.00	71.96	Laser V-Coat (266nm)	Fused Silica	₹18,630	10 to 12 days
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