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9mm Dia. x 36mm FL, Commercial Grade, Plano-Convex Lens



Stock **#23-072** CLEARANCE **20+ In Stock**

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-

1

+

A\$32^{.80}

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General

Plano-Convex Lens

Type:

Physical & Mechanical Properties

9.00 +0.00/-0.10

Diameter (mm):

6.00

Centering (arcmin):

1.70

Center Thickness CT (mm):

1.15	Edge Thickness ET (mm):
≥7.65	Clear Aperture CA (mm):
Optical Properties	
36.00	Effective Focal Length EFL (mm):
34.89	Back Focal Length BFL (mm):
Uncoated	Coating:
N-BK7	Substrate: ☐
±1	Focal Length Tolerance (%):
18.61	Radius R ₁ (mm):
4.00	f#:
0.13	Numerical Aperture NA:
Regulatory Compliance	
View	Certificate of Conformance:

Product Details

- Feature Standard Designs and Specifications
- Also Available with [MgF₂ Coating](#)
- For Mbre Options, View [Precision Quality Plano-Convex \(PCX\) Lenses](#)

Plano convex lenses (PCX) have one flat and one outward curving face and a positive focal length. They are ideal for collecting and focusing light in imaging applications. They are also useful in a variety of applications involving emitters, detectors, lasers, and fiber optics. Commercial Grade Uncoated Plano-Convex (PCX) Lenses offer commercial quality, at an affordable price.

Technical Information

