



Specifications

Focal Length Tolerance	+/- 3%
Diameter Tolerance	+/- 0.125 mm
Thickness Tolerance	+/- 0.5 mm
Design Wavelength	546 nm
Centration	<3'
Surface Quality	60-40 scratch-dig
Edges	Fine ground and beveled

Plano-Convex Lenses, G1 Commercial Grade Fused Quartz

Esco PN: A405010

\$ 39⁶⁰

Diameter

12.7

Focal Length

25.4

Quantity

1



ADD TO CART

(In stock)

Plano-convex lenses are positive focal length elements that have one spherical surface and one flat surface. These lenses are designed for infinite conjugate (parallel light) use or simple imaging in non-critical applications. These optic lenses are ideal for all-purpose focusing elements.

Esco manufactures Plano-convex lenses from G1 Fused Quartz, Commercial Grade. Every optic is pitch polished, providing superior surface quality and an exceptional low-cost imaging performance with a variety of light sources.

We also offer plano-concave lenses, which have negative focal length components and one concave surface. For information on our custom optical lens work, contact Esco today.

QUESTIONS & ANSWERS

Have a Question?

Be the first to ask a question about this.

 Ask a Question

We Also Recommend