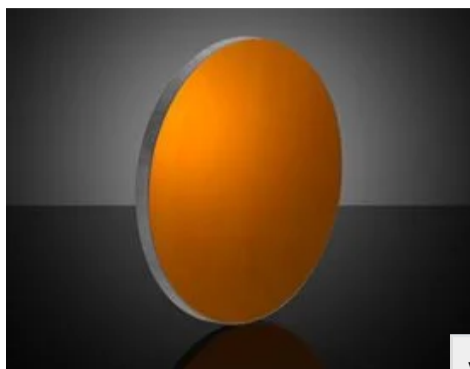


# 10µm Aperture Diameter, Chrome on Glass Aperture



Stock #90-734 **NEW** 2 In Stock

1

A\$296<sup>.00</sup>

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Volume Pricing	
Qty 1+	A\$296.00 each
Need More?	<a href="#">Request Quote</a>

## Physical & Mechanical Properties

<b>Outer Diameter (mm):</b>	25.4	<b>Fixed Aperture Diameter (µm):</b>	10 ±1.0
<b>Thickness (inches):</b>	0.06 ±0.004	<b>Thickness (mm):</b>	1.52
<b>Thickness Tolerance (mm):</b>	±0.1		

## Optical Properties

<b>Coating:</b>	Low Reflective Chrome
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## Regulatory Compliance

<b>Certificate of Conformance:</b>	<a href="#">View</a>
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## Product Details

- Chrome Coating on Glass Substrate
- Ideal for Precise Beam Control, Modulation, or Optical Alignment
- Pinhole Diameters Ranging from 10µm to 1,000µm

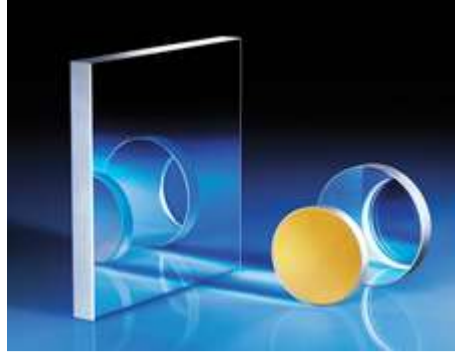
Chrome Coated Glass Optical Apertures are composed of soda lime float glass with low reflective chrome coating for high-contrast performance. These apertures are designed with pinhole diameters ranging from 10µm to 1000µm. The apertures have an overall diameter of 25.4mm (1") and a thickness of 1.52mm, ensuring easy integration with a wide variety of optical mounts. Chrome coating on glass provides a stable and circular aperture diameter immune to bending or creasing. Chrome Coated Glass Optical Apertures are designed to provide high-precision light control, ideal for beam shaping, spatial filtering, and alignment in advanced photonic systems.

## Frequently Purchased Together



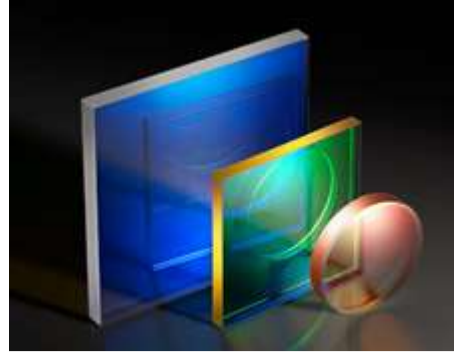
#39-901 - 50µm Aperture Diameter,  
Gold-Plated Copper Aperture  
**A\$185.60**

Qty 



#45-614 - 50mm Dia Enhanced  
Aluminum, 4-6λ Mirror  
**A\$73.20**

Qty 



#47-264 - 12.5mm Diameter 45°,  
Blue Dichroic Filter  
**A\$126.40**

Qty 



#58-175 - G Plan Apo 20X Objective  
**A\$8,864.00**

Qty 