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## Fused Silica IR Grade Windows

\$130.00 – \$650.00

Sizes

12.7mm Diameter by 1mm Thick ▼

[Clear](#)

Price Per Unit: \$130.00

5 in stock (can be backordered)

Diameter Tolerance	+0/-0.005" (+0/-0.13 mm)
Thickness Tolerance	± 0.005" (± 0.13 mm)
Clear Aperture	85%
Parallelism	3 arc min
Flatness	1 wave per inch at 633 nm
Surface Finish	40/20

1

Add to cart

SKU: QI-W-12-1  
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Bulk discount applied when purchasing 5 or more

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## Tweets by @isoptics

**ISP Optics**

@isoptics

Calcium Fluoride (CaF<sub>2</sub>) has a number of advantages as an optical material. It has high transmission without the need for an AR coating (>90% transmission from 340 nm to ~7 microns for IR Grade CaF<sub>2</sub> which is the grade that #ISPOptics works with).

Apr 9, 2019

**ISP Optics**

@isoptics

ISP offers Si Aspheric lenses right off the shelf in many different sizes and focal lengths. We also have readily available high-durability AR coated Si lenses for the 3-5um range.

Apr 3, 2019

**ISP Optics**

@isoptics

#ISPOPTICS vertically integrated manufacturer offering a full range of #infrared products.

## Contact Us for a Custom Quote

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