# **WINDOWS**

AMF Optical Solutions manufactures optical windows to meet various demanding applications.

AMF Optical Solutions manufactures optical windows made of low expansion borosilicate glass and fused silica up to 24 inches in diameter to meet various demanding applications. Surface flatness of  $\lambda/4$  to  $\lambda/20$  are available. We supply a range of optical windows in a selection of materials to meet all scientific instrument applications from UV-Visible and IR wavelengths.

AMF manufacturers and polishes a wide range of Windows.

#### Materials

We offer windows made from a wide variety of materials, including BK-7, Fused Silica, Suprasil® 2, and Excimer-Grade Fused Silica

#### Sizes

We work with mirror sizes from 0.5 inch diameter and up to 24 inches in diameter, and can accommodate mirrors of any size in between.

## Surfaces

Standard surface flatness ranges from  $1/4\lambda$  to  $1/20\lambda$  and our parts can be tested with AMF's Zygo<sup>™</sup> GPI Interferometer

### **Related Products:**

**Diamond Turned Optical Components** 

Lenses

Mirrors

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