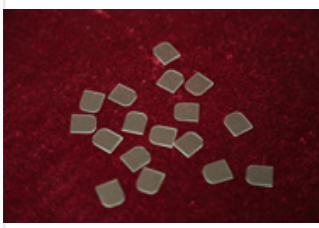


Sapphire Window Blank

Sapphire window blanks are precisely cut and polished for optimal flatness and parallelism. These blanks exhibit exceptional hardness, scratch resistance and are transparent across a broad spectral range.



ADDITIONAL IMAGES



Product Overview

Premium Sapphire Optical Blanks

These precision-engineered sapphire window blanks are designed for the most demanding optical and electronic applications. Manufactured to ensure exceptional hardness, scratch resistance, and chemical inertness, they provide reliable performance in high-pressure and high-temperature environments. With superior transmission across a wide spectral range from UV to infrared, these blanks are ideal for optical sensors, laser systems, and high-performance instrumentation.

Manufacturing Standards

Service Capabilities

OEM • ODM

Quality Certifications

ISO9001:2008, ISO14001:2004, ISO/TS16949:2009

Applications

Primary Applications

- Car Navigation & Security Systems
- Engine & Temperature Controllers
- Tire Pressure Monitoring Systems
- Optical Sensors & Laser Systems
- Mobile Phones & LCD Monitors
- Digital Cameras & Printers