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Protective Window for #16-769 and #16-770

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Stock **#17-693** **2 In Stock**

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General

Manufacturer:

Jenoptik

Compatible Lens:

#16-769 and #16-770

Physical & Mechanical Properties

Diameter (mm):

109.50

Regulatory Compliance

Certificate of Conformance:

View

Country of Origin:

Germany

Imported By:

Edmund Optics India Private Limited

Product Details

- Low-Absorption Fused Silica Substrates for High-Power Laser Applications
- Large Scan Fields Up to 328mm x 328mm
- High Damage Thresholds and Low Telecentricity Errors
- **Jenoptik JENar™ F-Theta Scanning Lenses** Also Available

Jenoptik JENar™ Silverline™ F-Theta Scanning Lenses provide flat field at the image plane and feature low-absorption fused silica substrates, making them suitable for high-power laser applications. These F-Theta lenses offer high damage thresholds to handle beam powers of up to four kilowatts without active cooling and are available in various wavelengths ranging from 266nm to 1100nm. With large processing areas up to 328mm x 328mm, low telecentricity errors, and diffraction-limited image quality, these lenses allow for high spot consistency and increased throughput over the entire scanning range. With their patented stackable mounting technology, these lenses compensate for thermal stresses and improve the stability of the optical components, ensuring high-precision adjustment and position control in OEM systems. Jenoptik JENar™ Silverline™ F-Theta Scanning Lenses were specially developed for applications requiring high-power and short-pulse Nd:YAG, Yb:doped, and fiber laser sources and are used in conjunction with **galvanometers** and **beam expanders**.

Contact us if your application requires **Jenoptik JENar™ F-Theta Scanning Lenses** or Jenoptik JENar™ Silverline™ F-Theta Scanning Lenses not shown on our website.

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