

Protective Window for #16-771

See More by [Jenoptik](#)



Stock **#17-698** 2 In Stock

-

1

+

₹85,950

ADD TO CART

Volume Pricing	
Qty 1+	₹85,950 each
Need More?	Request Quote

Product Downloads

General

Jenoptik	Manufacturer:
#16-771	Compatible Lens:

Physical & Mechanical Properties

134.00	Diameter (mm):
--------	----------------

Regulatory Compliance

Certificate of Conformance:	
View	
Country of Origin:	
China	
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 x328mm
- 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.