

**TECHSPEC® 15mm Dia. x 45mm FL, VIS-EXT, Inked, Double-Convex Lens**



Stock **#89-162-INK** 17 TO 22 D=DAYS

[Other Coating Options](#)

- 1 + **₹4,785.00**

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-9                       |
| ₹4,785.00                     |
| Qty 10+                       |
| ₹4,307.00                     |
| Volume Pricing                |
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Diameter (mm):  
15.00 ±0.025

Back Focal Length BFL (mm):  
44.00

Effective Focal Length EFL (mm):

|                                                                       |
|-----------------------------------------------------------------------|
| 45.00                                                                 |
| <b>Coating:</b><br>VS-EXT (350-700nm)                                 |
| <b>Coating Specification:</b><br>R <sub>avg</sub> <0.5% @ 350 - 700nm |
| <b>Substrate:</b> <input type="checkbox"/><br><a href="#">N-BK7</a>   |
| <b>Surface Quality:</b><br>40-20                                      |
| <b>Power (P-V) @ 632.8nm:</b><br>1.5λ                                 |
| <b>Irregularity (P-V) @ 632.8nm:</b><br>λ/4                           |
| <b>Centering (arcmin):</b><br><1                                      |
| <b>Bevel:</b><br>Protective bevel as needed                           |
| <b>Center Thickness CT (mm):</b><br>3.00                              |
| <b>Center Thickness Tolerance (mm):</b><br>±0.10                      |
| <b>Edge Thickness ET (mm):</b><br>1.77                                |
| <b>Radius R<sub>1</sub>=R<sub>2</sub> (mm):</b><br>45.99              |
| <b>Clear Aperture CA (mm):</b><br>14.00                               |
| <b>f/#:</b><br>3.00                                                   |
| <b>Focal Length Specification Wavelength (nm):</b><br>587.6           |
| <b>Focal Length Tolerance (%):</b><br>±1                              |
| <b>Numerical Aperture NA:</b><br>0.17                                 |
| <b>Type:</b><br>Double-Convex Lens                                    |
| <b>Wavelength Range (nm):</b><br>350 - 700                            |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS:</b><br><a href="#">Compliant</a>                  |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |