

**TECHSPEC® 25mm Dia. x -100mm FL, VIS-NIR, Inked, Double-Concave Lens**



Stock **#45-932-INK** 3-5 DAYS

- 1 +

**C\$84.00**

ADD TO CART

Qty 1-9

C\$84.00

Qty 10+

C\$75.60

Volume Pricing

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**Diameter (mm):**  
25.00

**Effective Focal Length EFL (mm):**  
-100.00

|                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Substrate:</b> <a href="#">N-BK7</a>                                                                                                             |
| <b>f/#:</b><br>4.00                                                                                                                                 |
| <b>Numerical Aperture NA:</b><br>0.13                                                                                                               |
| <b>Coating:</b><br>VIS-NIR (400-1000nm)                                                                                                             |
| <b>Type:</b><br>Double-Concave Lens                                                                                                                 |
| <b>Wavelength Range (nm):</b><br>400 - 1000                                                                                                         |
| <b>Back Focal Length BFL (mm):</b><br>-101.64                                                                                                       |
| <b>Bevel:</b><br>Protective bevel as needed                                                                                                         |
| <b>Center Thickness CT (mm):</b><br>5.00                                                                                                            |
| <b>Center Thickness Tolerance (mm):</b><br>±0.10                                                                                                    |
| <b>Centering (arcmin):</b><br><1                                                                                                                    |
| <b>Clear Aperture CA (mm):</b><br>24.00                                                                                                             |
| <b>Coating Specification:</b><br>R <sub>abs</sub> ≤0.25% @ 880nm<br>R <sub>avg</sub> ≤1.25% @ 400 - 870nm<br>R <sub>avg</sub> ≤1.25% @ 890 - 1000nm |
| <b>Edge Thickness ET (mm):</b><br>6.43                                                                                                              |
| <b>Focal Length Tolerance (%):</b><br>±1                                                                                                            |
| <b>Radius R<sub>1</sub>=R<sub>2</sub> (mm):</b><br>-104.20                                                                                          |
| <b>Surface Quality:</b><br>40-20                                                                                                                    |

Regulatory Compliance

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