

TECHSPEC® 20mm Dia. x 20mm FL, VIS 0° Inked, Double-Convex Lens



Stock **#63-614-INK** 10-15 DAYS

[Other Coating Options](#)

-

1

+

A\$86.40

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-9                       |
| A\$86.40                      |
| Qty 10+                       |
| A\$77.60                      |
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Diameter (mm):  
20.00 ±0.025

Back Focal Length BFL (mm):  
18.55

|                                                                                       |
|---------------------------------------------------------------------------------------|
| <b>Effective Focal Length EFL (mm):</b><br>20.00                                      |
| <b>Coating:</b><br>VS 0° (425-675nm)                                                  |
| <b>Coating Specification:</b><br>R <sub>avg</sub> ≤0.4% @ 425 - 675nm                 |
| <b>Substrate:</b> <input type="checkbox"/><br><a href="#">N-SF11</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>5.00                                              |
| <b>Center Thickness Tolerance (mm):</b><br>±0.10                                      |
| <b>Edge Thickness ET (mm):</b><br>1.60                                                |
| <b>Radius R<sub>1</sub>=R<sub>2</sub> (mm):</b><br>30.25                              |
| <b>Clear Aperture CA (mm):</b><br>19.00                                               |
| <b>f/#:</b><br>1.00                                                                   |
| <b>Focal Length Specification Wavelength (nm):</b><br>587.6                           |
| <b>Focal Length Tolerance (%):</b><br>±1                                              |
| <b>Numerical Aperture NA:</b><br>0.50                                                 |
| <b>Type:</b><br>Double-Convex Lens                                                    |
| <b>Wavelength Range (nm):</b><br>425 - 675                                            |
| <b>Damage Threshold, By Design:</b> <input type="checkbox"/><br>5 J/cm² @ 532nm, 10ns |

## Regulatory Compliance

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