

TECHSPEC<sup>®</sup> 25mm Dia. x 25mm FL YAG-BBAR Coated, Inked, Double-Convex Lens



YAG-BBAR Coated Double-Convex (DCX) Lenses



Stock **#89-264-INK** 17 TO 22 D=DAYS

- 1 +

₹5,264.00

ADD TO CART

Qty 1-9

₹5,264.00

Qty 10+

₹4,742.00

Volume Pricing

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Diameter (mm):  
25.00 ±0.025

Back Focal Length BFL (mm):  
22.47

|                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Effective Focal Length EFL (mm):</b><br>25.00                                                                                              |
| <b>Coating:</b><br>YAG-BBAR (500-1100nm)                                                                                                      |
| <b>Coating Specification:</b><br>R <sub>abs</sub> <0.25% @ 532nm<br>R <sub>abs</sub> <0.25% @ 1064nm<br>R <sub>avg</sub> <1.0% @ 500 - 1100nm |
| <b>Substrate:</b>                                            |
| <b>Surface Quality:</b><br>40-20                                                                                                              |
| <b>Centering (arcmin):</b><br><1                                                                                                              |
| <b>Bevel:</b><br>Protective bevel as needed                                                                                                   |
| <b>Center Thickness CT (mm):</b><br>8.00                                                                                                      |
| <b>Center Thickness Tolerance (mm):</b><br>±0.10                                                                                              |
| <b>Edge Thickness ET (mm):</b><br>2.9                                                                                                         |
| <b>Radius R<sub>1</sub>=R<sub>2</sub> (mm):</b><br>31.94                                                                                      |
| <b>Clear Aperture CA (mm):</b><br>24.00                                                                                                       |
| <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>380 - 2500                                                                                                   |

## Regulatory Compliance

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