

TECHSPEC®

# 10mm Dia. x 20mm FL, Uncoated, Double-Convex Lens



Stock **#63-537** 3-4 DAYS

[Other Coating Options](#)

-

1

+

€29,50

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-9                       |
| €29,50                        |
| Qty 10+                       |
| €26,50                        |
| Volume Pricing                |
| <a href="#">Request Quote</a> |

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):  
10.00 +0.0/-0.025

Back Focal Length BFL (mm):

|                                                              |
|--------------------------------------------------------------|
| 19.16                                                        |
| Effective Focal Length EFL (mm):<br>20.00                    |
| Coating:<br>Uncoated                                         |
| Substrate: <input type="checkbox"/><br><a href="#">N-BK7</a> |
| Surface Quality:<br>40-20                                    |
| Power (P-V) @ 632.8nm:<br>1.5λ                               |
| Irregularity (P-V) @ 632.8nm:<br>λ/4                         |
| Centering (arcmin):<br><1                                    |
| Bevel:<br>Protective bevel as needed                         |
| Center Thickness CT (mm):<br>2.50                            |
| Center Thickness Tolerance (mm):<br>±0.05                    |
| Edge Thickness ET (mm):<br>1.25                              |
| Radius R <sub>1</sub> =R <sub>2</sub> (mm):<br>20.24         |
| Clear Aperture CA (mm):<br>9.00                              |
| f/#:<br>2.00                                                 |
| Focal Length Specification Wavelength (nm):<br>587.6         |
| Focal Length Tolerance (%):<br>±1                            |
| Numerical Aperture NA:<br>0.25                               |
| Type:<br>Double-Convex Lens                                  |
| Wavelength Range (nm):<br>350 - 2200                         |

Regulatory Compliance

|                                                     |
|-----------------------------------------------------|
| RoHS 2015:<br><a href="#">Compliant</a>             |
| Certificate of Conformance:<br><a href="#">View</a> |
| Reach 235:<br><a href="#">Compliant</a>             |