

TECHSPEC®

15mm Dia. x 45mm FL, Uncoated, Double-Convex Lens



Stock **#63-545** 10 TO 12 DAYS
[Other Coating Options](#)

-

1

+

₹2,610.00

ADD TO CART

Qty 1-9
₹2,610.00
Qty 10+
₹2,349.00
Volume Pricing
Request Quote

Get Product Downloads



Diameter (mm):
15.00 +0.0/-0.025

Back Focal Length BFL (mm):
44.00

Effective Focal Length EFL (mm): 45.00
Coating: Uncoated
Substrate: ☐ N-BK7
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4
Centering (arcmin): <1
Bevel: Protective bevel as needed
Center Thickness CT (mm): 3.00
Center Thickness Tolerance (mm): ±0.10
Edge Thickness ET (mm): 1.77
Radius R₁=R₂ (mm): 45.99
Clear Aperture CA (mm): 14.00
f/#: 3.00
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Numerical Aperture NA: 0.17
Type: Double-Convex Lens
Wavelength Range (nm): 350 - 2200

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant