

TECHSPEC®

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



Stock **#63-550** ☐ In Stock
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-

1

+

€31,50

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Qty 1-9
€31,50
Qty 10+
€28,25
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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
20.00 +0.0/-0.025

Back Focal Length BFL (mm):

18.55
Effective Focal Length EFL (mm): 20.00
Coating: Uncoated
Substrate:  NSF11
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): 5.00
Center Thickness Tolerance (mm): ±0.10
Edge Thickness ET (mm): 1.60
Radius R ₁ =R ₂ (mm): 30.25
Clear Aperture CA (mm): 19.00
f/#: 1.00
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Numerical Aperture NA: 0.50
Type: Double-Convex Lens
Wavelength Range (nm): 400 - 2500

Regulatory Compliance

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