

TECHSPEC® 20.0mm Dia. x -40 FL, Uncoated, Plano-Concave Lens



TECHSPEC Uncoated Plano-Concave (PCV) Lenses



Stock **#45-022** 10 TO 12 DAYS

[Other Coating Options](#)

- 1 +

₹2,697.00

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Qty 1-9

₹2,697.00

Qty 10+

₹2,436.00

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Diameter (mm):
20.00 +0.0/-0.025

Effective Focal Length EFL (mm):

-40.00
Substrate: N-BK7
f#: 2.00
Numerical Aperture NA: 0.25
Coating: Uncoated
Type: Plano-Concave Lens
Wavelength Range (nm): 350 - 2200
Back Focal Length BFL (mm): -42.31
Bevel: Protective bevel as needed
Center Thickness CT (mm): 3.50
Center Thickness Tolerance (mm): ±0.10
Centering (arcmin): <1
Clear Aperture CA (mm): 19.00
Edge Thickness ET (mm): 5.92
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Radius R₁ (mm): -20.67
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4

Regulatory Compliance

RoHS 2015: Compliant
Reach 219: Compliant
Certificate of Conformance: View