

TECHSPEC[®] 9.0mm Dia. x -18 FL, Uncoated, Plano-Concave Lens



TECHSPEC Uncoated Plano-Concave (PCV) Lenses



Stock **#45-382** 3-5 DAYS

[Other Coating Options](#)

- 1 +

A\$46.40

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Qty 1-9

A\$46.40

Qty 10+

A\$41.60

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Diameter (mm):
9.00 +0.0/-0.025

Effective Focal Length EFL (mm):

-18.00
Substrate: NSF11
f#: 2.00
Numerical Aperture NA: 0.25
Coating: Uncoated
Type: Plano-Concave Lens
Wavelength Range (nm): 400 - 2500
Back Focal Length BFL (mm): -19.26
Bevel: Protective bevel as needed
Center Thickness CT (mm): 2.25
Center Thickness Tolerance (mm): ±0.05
Centering (arcmin): <1
Clear Aperture CA (mm): 8.1
Edge Thickness ET (mm): 2.89
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Radius R₁ (mm): -14.12
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