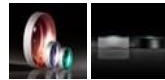


## TECHSPEC® 9.0mm Dia. x -18 FL, Uncoated, Plano-Concave Lens



TECHSPEC Uncoated Plano-Concave (PCV) Lenses



Stock #45-382 3-5 DAYS

[Other Coating Options](#)

⊖ 1 ⊕ **\$42.05**

**ADD TO CART**

Qty 1-9

\$42.05

Qty 10+

\$37.70

Volume Pricing

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**Diameter (mm):**  
9.00 +0.0/-0.025

**Effective Focal Length EFL (mm):**  
-18.00

**Substrate:** [N-SF11](#)

**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 R<sub>1</sub> (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](#)