

TECHSPEC® 10mm Dia. x 100mm FL, VIS 0° Inked, Double-Convex Lens



Stock **#63-606-INK** 10-15 DAYS
[Other Coating Options](#)

- 1 +

A\$80.80

ADD TO CART

Qty 1-9
A\$80.80
Qty 10+
A\$72.80
Volume Pricing
Request Quote

Get Product Downloads



Diameter (mm):
10.00 ±0.025

Back Focal Length BFL (mm):
99.17

Effective Focal Length EFL (mm): 100.00
Coating: VS 0° (425-675nm)
Coating Specification: R _{avg} ≤0.4% @ 425 - 675nm
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): 2.50
Center Thickness Tolerance (mm): ±0.05
Edge Thickness ET (mm): 2.26
Radius R₁=R₂ (mm): 102.93
Clear Aperture CA (mm): 9
f/#: 10.00
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Numerical Aperture NA: 0.05
Type: Double-Convex Lens
Wavelength Range (nm): 425 - 675
Damage Threshold, By Design: ☐ 5 J/cm² @ 532nm, 10ns

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View