

TECHSPEC® 6.25mm Dia. x 25mm FL, VIS 0°, Inked, Achromatic Lens



Stock **#47-693-INK** 17 TO 22 D= DAYS

[Other Coating Options](#)

- 1 + **₹6,699.00**

ADD TO CART

Qty 1-5
₹6,699.00
Qty 6+
₹5,351.00
Volume Pricing
Request Quote

Get Product Downloads



Diameter (mm):
6.25 ±0.025

Effective Focal Length EFL (mm):
25.00

Focal Length Tolerance (%) : ±1
Back Focal Length BFL (mm) : 23.45
Focal Length Specification Wavelength (nm) : 587.6
Clear Aperture CA (mm) : 5.625
Centering (arcmin) : <1
Center Thickness CT (mm) : 3.20 ±0.10
Center Thickness CT 1 (mm) : 2.30 ±0.05
Center Thickness CT 2 (mm) : 0.90 ±0.05
Radius R₁ (mm) : 15.37
Radius R₂ (mm) : -11.16
Radius R₃ (mm) : -32.17
Edge Thickness ET (mm) : 2.73
Substrate : ☐ N-BK7 / N-SF5
Surface Quality : 40-20
f/# : 4.00
Numerical Aperture NA : 0.13
Coating : VIS 0° (425-675nm)
Coating Specification : R _{avg} ≤0.4% @ 425 - 675nm
Power (P-V) @ 632.8nm : 1.5λ
Irregularity (P-V) @ 632.8nm : λ/4
Bevel : Protective bevel as needed
Type : Achromatic Lens
Wavelength Range (nm) : 425 - 675

Regulatory Compliance

RoHS 2015 : Compliant
Reach 209 : Compliant
Certificate of Conformance : View