

TECHSPEC® 15mm Dia. x 75mm FL, VIS 0°, Inked, Achromatic Lens



Stock **#47-703-INK** [CONTACT US](#)

[Other Coating Options](#)



1



€107,00

ADD TO CART

Qty 1-5

€107,00

Qty 6+

€85,50

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
15.00 ±0.025

Effective Focal Length EFL (mm):

75.00
Focal Length Tolerance (%): ±1
Back Focal Length BFL (mm): 70.78
Focal Length Specification Wavelength (nm): 587.6
Clear Aperture CA (mm): 14.00
Centering (arcmin): <1
Center Thickness CT (mm): 7.50 ±0.20
Center Thickness CT 1 (mm): 5.00 ±0.10
Center Thickness CT 2 (mm): 2.50 ±0.10
Radius R ₁ (mm): 39.61
Radius R ₂ (mm): -36.46
Radius R ₃ (mm): -145.02
Edge Thickness ET (mm): 6.59
Substrate: N-BK7 / N-SF5
Surface Quality: 40-20
f/#: 5.00
Numerical Aperture NA: 0.10
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