

In order to provide more accurate inventory information, please select your shipping country:

Select Your Country/Region: European Union

SUBMIT

TECHSPEC® 20mm Dia. X 40mm FL, VIS 0⁺ Inked, Double-Convex Lens



Stock #47-904-INK 3-4 DAYS

[Other Coating Options](#)



1



€54,00

ADD TO CART

Qty 1-9

€54,00

Qty 10+

€48,50

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
20.00 ±0.025

Back Focal Length BFL (mm):

38.44
Effective Focal Length EFL (mm): 40.00
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): 5.30
Center Thickness Tolerance (mm): ±0.10
Edge Thickness ET (mm): 2.80
Radius R₁=R₂ (mm): 40.67
Clear Aperture CA (mm): 19.00
f/#: 2.00
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Numerical Aperture NA: 0.25
Type: Double-Convex Lens
Wavelength Range (nm): 425 - 675
Damage Threshold, By Design: ☐ 5 J/cm ² @ 532nm, 10ns

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View