

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

Select Your Country/Region: European Union



SUBMIT

TECHSPEC® 6mm Dia. X 36mm FL VIS-EXT Coated, Double-Convex Lens



Stock #89-135 3-4 DAYS

[Other Coating Options](#)



1



€42,00

ADD TO CART

Qty 1-9

€42,00

Qty 10+

€37,75

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Diameter (mm):
6.00 +0.000/-0.025

Back Focal Length BFL (mm):
35.33

Effective Focal Length EFL (mm): 36.00
Coating: VIS-EXT (350-700nm)
Coating Specification: Ravg <0.5% @ 350 - 700nm
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): 2.00
Center Thickness Tolerance (mm): ±0.05
Edge Thickness ET (mm): 1.76
Radius R₁=R₂ (mm): 36.87
Clear Aperture CA (mm): 5.4
f/#: 6.00
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Numerical Aperture NA: 0.08
Type: Double-Convex Lens
Wavelength Range (nm): 350 - 700

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant
