

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 Uncoated, Double-Convex Lens



Stock #45-290 3-4 DAYS
[Other Coating Options](#)

1 €28,50

ADD TO CART

Qty 1-9
€28,50
Qty 10+
€25,75
Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
6.00 +0.0/-0.025

Back Focal Length BFL (mm):

35.33
Effective Focal Length EFL (mm): 36.00
Coating: Uncoated
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 R ₁ =R ₂ (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 - 2200

Regulatory Compliance

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