

TECHSPEC[®] 6.0mm Dia. x 12.0mm FL Uncoated, Plano-Convex Lens



Stock #32-471 10 TO 12 DAYS
[Other Coating Options](#)

-

1

+

₹2,262.00

ADD TO CART

Qty 1-9
₹2,262.00
Qty 10+
₹2,045.00
Volume Pricing
Request Quote

Get Product Downloads



Diameter (mm):
6.00 +0.0/-0.025

Effective Focal Length EFL (mm):
12.00 @ 587.6nm

Back Focal Length BFL (mm): 10.94
Coating: Uncoated
Substrate:  N-BK7
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4
Focal Length Tolerance (%): ±1
Centering (arcmin): <1
Center Thickness CT (mm): 1.60 ±0.05
Edge Thickness ET (mm): 0.83
Radius R₁ (mm): 6.20
Clear Aperture CA (mm): 5.4
f#: 2
Numerical Aperture NA: 0.25
Type: Plano-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 350 - 2200

Regulatory Compliance

RoHS 2015: Compliant
Reach 219: Compliant
Certificate of Conformance: View
