

TECHSPEC® 15mm Dia. x 50mm FL YAG-BBAR Coated, Inked, Double-Convex Lens



YAG-BBAR Coated Double-Convex (DCX) Lenses



Stock **#89-252-INK** [CONTACT US](#)

⊖ 1 ⊕

£46.75

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Qty 1-9
£46.75
Qty 10+
£42.07
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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
15.00 ±0.025

Back Focal Length BFL (mm):

49.00
Effective Focal Length EFL (mm): 50.00
Coating: YAG-BBAR (500-1100nm)
Coating Specification: R _{abs} <0.25% @ 532nm R _{abs} <0.25% @ 1064nm R _{avg} <1.0% @ 500 - 1100nm
Substrate: 
Surface Quality: 40-20
Centering (arcmin): <1
Bevel: Protective bevel as needed
Center Thickness CT (mm): 3.00
Center Thickness Tolerance (mm): ±0.10
Edge Thickness ET (mm): 1.9
Radius R₁=R₂ (mm): 51.16
Clear Aperture CA (mm): 14.00
f/#: 3.33
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Numerical Aperture NA: 0.15
Type: Double-Convex Lens
Wavelength Range (nm): 350 - 2200

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View