

TECHSPEC® 6mm Dia. x 12mm FL YAG-BBAR Coated, Inked, Double-Convex Lens



YAG-BBAR Coated Double-Convex (DCX) Lenses



Stock **#89-218-INK** [CONTACT US](#)

- 1 + **€52,00**

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Qty 1-9
€52,00

Qty 10+
€46,75

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Diameter (mm):
6.00 ±0.025

Back Focal Length BFL (mm):

11.18
Effective Focal Length EFL (mm): 12.00
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): 2.40
Center Thickness Tolerance (mm): ±0.05
Edge Thickness ET (mm): 1.64
Radius R₁=R₂ (mm): 11.98
Clear Aperture CA (mm): 5.4
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): 350 - 2200

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View