

TECHSPEC® 10mm Dia. x 25mm FL, YAG-BBAR Coated, Inked, Double-Convex Lens



YAG-BBAR Coated Double-Convex (DCX) Lenses



Stock **#89-234-INK** 17 TO 22 D=AYS

- 1 +

₹4,611.00

ADD TO CART

Qty 1-9
₹4,611.00
Qty 10+
₹4,154.00
Volume Pricing
Request Quote

Get Product Downloads



Diameter (mm):
10.00 ±0.025

Back Focal Length BFL (mm):
24.16

Effective Focal Length EFL (mm): 25.00
Coating: YAG-BBAR (500-1100nm)
Coating Specification: R_{abs} <0.25% @ 532nm R_{abs} <0.25% @ 1064nm R_{avg} <1.0% @ 500 - 1100nm
Substrate:  N-BK7
Surface Quality: 40-20
Centering (arcmin): <1
Bevel: Protective bevel as needed
Center Thickness CT (mm): 2.50
Center Thickness Tolerance (mm): ±0.05
Edge Thickness ET (mm): 1.51
Radius R₁=R₂ (mm): 25.41
Clear Aperture CA (mm): 9.00
f/#: 2.5
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Numerical Aperture NA: 0.20
Type: Double-Convex Lens
Wavelength Range (nm): 350 - 2200

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View