TECHSPEC 25mm Dia. x -100mm FL, VIS-NIR, Inked, Double-Concave Lens

Stock **#45-932-INK** 10-15 DAYS

- 1 + **A$96.00**

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Qty 1-9
A$96.00

Qty 10+
A$86.40

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CUSTOM OPTIONS

Diameter (mm):
25.00

Effective Focal Length EFL (mm):
-100.00

Substrate:
N-BK7

f/#:
4.00

Numerical Aperture NA:
0.13

Coating:
VIS-NIR (400-1000nm)

Type:
Double-Concave Lens

Wavelength Range (nm):
400 - 1000

Back Focal Length BFL (mm):
-101.64

Bevel:
Protective bevel as needed

Center Thickness CT (mm):
5.00

Center Thickness Tolerance (mm):
±0.10

Centering (arcmin):
<1

Clear Aperture CA (mm):
24.00

Coating Specification:
R_{abs} ≤0.25% @ 880nm
R_{avg} ≤1.25% @ 400 - 870nm
R_{avg} ≤1.25% @ 890 - 1000nm

Edge Thickness ET (mm):
6.43

Focal Length Tolerance (%):
±1

Radius R_1=-R_2 (mm):
-104.20

Surface Quality:
40-20

Regulatory Compliance

RoHS:
Compliant

Certificate of Conformance:
View