TECHSPEC® 6" Dia, 24" FL Protected Alum., Spherical Mirror

Stock **#43-969** In Stock

- 1 + **€557,00**

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Qty 1-4
€557,00

Qty 5+
€473,00

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Substrate:
BOROFLOAT® SUPREMAX®

Focal Length Tolerance (%):
±2

Surface Quality:
60-40

Surface Accuracy:
λ/4

Diameter (inches):
6.0

Diameter (mm):
152.40 +1.5/-0

Diameter Tolerance (inches):
+0.06/-0

Effective Focal Length EFL (inches):
24.00

Effective Focal Length EFL (mm):
609.60

Radius of Curvature (mm):
1,219.20

Aperture (f/#):
f/4

Coating:
Protected Aluminum (400-2000nm)

Coating Specification:
R_{avg} >85% @ 400 - 700nm
R_{avg} >90% @ 400 - 2000nm

Coating Type:
Metal

Back Surface:
Ground

Edge Thickness ET (inches):
1.00

Edge Thickness ET (mm):
25.40

Edge Thickness Tolerance (%):
+0.0/-15

Type:
Spherical Mirror

Wavelength Range (nm):
400 - 2000

Damage Threshold, Reference:
0.3 J/cm^2 @ 532nm & 1064nm, 10ns

Regulatory Compliance

RoHS:
Compliant

Certificate of Conformance:
View