

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



Stock **#43-970** ☐ In Stock

-

1

+

€636,00

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Qty 1-4
€636,00
Qty 5+
€540,50
Volume Pricing
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ⓘ Prices shown are exclusive of VAT/local taxes

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Substrate: ☐
BOROFLOAT®SUPREMAX®

Focal Length Tolerance (%):
±2

Surface Quality:
60-40

Surface Accuracy: <i>N</i>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: Enhanced Aluminum (250-700nm)
Coating Specification: R_{avg} >89% @ 250 - 450nm R_{avg} >85% @ 250 - 700nm
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): 250 - 700
Damage Threshold, Reference: 0.5 J/cm² @ 355nm, 10ns

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant