

TECHSPEC® 1" Dia, 2" FL Protected Gold, Spherical Mirror



Stock **#43-340** 10 TO 12 DAYS

- 1 + **₹10,962.00**

ADD TO CART

Qty 1-9
₹10,962.00
Qty 10+
₹9,309.00
Volume Pricing
Request Quote

Get Product Downloads



Substrate: □
BOROFLOAT®

Focal Length Tolerance (%):
±2

Surface Quality:
60-40

Surface Accuracy:

M4
Diameter (inches): 1.0
Diameter (mm): 25.40 +0/-0.3
Diameter Tolerance (inches): +0/-0.01
Effective Focal Length EFL (inches): 2.00
Effective Focal Length EFL (mm): 50.80
Radius of Curvature (mm): 101.60
Aperture (f/#): f/2
Coating: Protected Gold (700-10000nm)
Coating Specification: R _{avg} >96% @ 700 - 2000nm R _{avg} >96% @ 2000 - 10,000nm
Coating Type: Metal
Back Surface: Ground
Edge Thickness ET (inches): 0.25
Edge Thickness ET (mm): 6.35
Edge Thickness Tolerance (%): +0.0/-15
Type: Spherical Mirror
Wavelength Range (nm): 700 - 10000
Damage Threshold, Reference: ☐ 0.8 J/cm ² @ 1064nm, 10ns

Regulatory Compliance

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