

TECHSPEC®

25.4mm Dia., 3mm Thick, Uncoated λ/10 Fused Silica Window



Stock #15-403

3-5 DAYS

-

1

+

A\$208.00

ADD TO CART

Qty 1-5
A\$208.00
Qty 6+
A\$166.40
Volume Pricing
Request Quote

Get Product Downloads



Abbe Number (v_d):

67.8

Bevel:

Protective as needed

Clear Aperture (%):

80

Clear Aperture CA (mm):

20.32
Diameter (mm): 25.40 +0.00/-0.20
Thickness (mm): 3.00 ±0.10
Coating: Uncoated
Coefficient of Thermal Expansion CTE (10⁻⁶/°C): 0.52 (+5 to +35°C) 0.57 (0 to +200°C) 0.48 (-100 to +200°C)
Density (g/cm³): 2.20
Edges: Fine Ground
Index of Refraction n_d: 1.458
Knoop Hardness (kg/mm²): 522
Parallelism (arcsec): <5
Poisson's Ratio: 0.16
Substrate: Fused Silica (Corning 7980)
Surface Quality: 20-10
Transmitted Wavefront, P-V: λ/10
Type: Protective Window
Wavelength Range (nm): 200 - 2200
Young's Modulus (GPa): 73

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View