

TECHSPEC® 25.4mm Dia., 6.35mm Thick, 343nm, λ/10 Fused Silica Window



TECHSPEC λ/10 Laser Line Coated Windows

Stock #39-671 3-5 DAYS



1



S\$224.75

ADD TO CART

Qty 1-5

S\$224.75

Qty 6+

S\$179.80

Volume Pricing

[Request Quote](#)

Get Product Downloads



Angle of Incidence (°):
0

Clear Aperture CA (mm):
22.86

Coating:
Laser V-Coat (343nm)

Design Wavelength DWL (nm): 343
Diameter (mm): 25.40 +0.00/-0.10
Substrate: Fused Silica (Corning 7980)
Index of Refraction n_d: 1.458
Surface Quality: 10-5
Thickness (mm): 6.35 ±0.20
Type: Laser Line Window
Parallelism (arcmin): <3
Bevel: Protective as needed
Clear Aperture (%): 90
Abbe Number (v_d): 67.8
Coating Specification: R_{abs} <0.25% @ 343nm
Surface Flatness (P-V): λ/10
Damage Threshold, By Design: 7.5 J/cm² @ 343nm, 20ns, 20Hz
Fused Silica Grade: 7980 0F
Edges: Fine Ground
Type of Window: Glass

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View