

TECHSPEC® 50mm Dia., Uncoated, 30' Wedge, Fused Silica Wedged Window



TECHSPEC® Fused Silica Wedged Windows

Stock **#34-243** 3-5 DAYS

⊖ 1 ⊕ **S\$333.50**

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Qty 1-5

S\$333.50

Qty 6+

S\$266.80

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Clear Aperture CA (mm):
45.00

Diameter (mm):
50.00 +0.0/-0.10

Thickness (mm):
3.00 ±0.20

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)
Edges: Fine Ground
Index of Refraction n_d: 1.458
Substrate: ☐ Fused Silica (Corning 7980)
Surface Flatness (P-V): λ/10
Surface Quality: 20-10
Type: Wedged Window
Wavelength Range (nm): 200 - 2200
Young's Modulus (GPa): 73
Wedge Angle: 30' ±10'

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 240: Compliant