

TECHSPEC® 25mm Dia. 5° Nom. Fused Silica Wedge Prism 532nm Laser V-Coat



TECHSPEC Fused Silica Wedge Prisms

Stock **#39-122** CLEARANCE CONTACT US

⊖ 1 ⊕ **£86.66**

ADD TO CART

Qty 1+

£86.66

Volume Pricing

[Request Quote](#)

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Coating:
Laser V-Coat (532nm)

Angle Tolerance (arcsec):
15

Bevel:
Protective bevel as needed

Coating Specification:
R_{abs} <0.25% @ 532nm

Coefficient of Thermal Expansion CTE (10⁻⁶/°C): 0.52
Design Wavelength DWL (nm): 532
Diameter (mm): 25.00
Image Orientation: Beam Deviation
Power (diopters): 8.75
Ray Deviation @ 355nm (°): 5.00
Substrate: Fused Silica (Coming 7980)
Surface Flatness (P-V): λ/10
Surface Quality: 20-10
Thickness (mm): 3.00
Wedge Angle: 10° 17'38"
Damage Threshold, By Design: 10 J/cm² @ 532nm, 20ns, 20Hz

Regulatory Compliance

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