

TECHSPEC® 25.4mm Dia., 1900 - 2200nm BBAR Coated, Ultrafast Thin Window



Stock #11-738 3-4 DAYS

- 1 + **£163.63**

ADD TO CART

Qty 1-5
£163.63
Qty 6+
£147.26
Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Abbe Number (v_d):
67.8

Bevel:
Protective as needed

Clear Aperture (%):
90

Diameter (mm): 25.40 +0.00/-0.10
Thickness (mm): 1.00 ±0.10
Coating: BBAR (1900-2200nm)
Coating Specification: R_{abs} <0.15% @ 1900 - 2200nm
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): ≤30
Poisson's Ratio: 0.16
Substrate: Fused Silica IR Grade
Surface Quality: 20-10
Transmitted Wavefront, P-V: λ/6
Type: Ultrafast Window
Wavelength Range (nm): 1900 - 2200
Young's Modulus (GPa): 73

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View