

TECHSPEC® 50.8mm Dia. x 1mm Thickness, Uncoated, ZnSe Window



Stock **#39-400** 3-4 DAYS

- 1 + **£459.00**

ADD TO CART

Qty 1-10
£459.00
Qty 11+
£413.10
Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Bevel:
Protective as needed

Clear Aperture (%):
90

Clear Aperture CA (mm):
45.72

Diameter (mm): 50.80 +0.0/-0.1
Thickness (mm): 1.00 ±0.1
Coating: Uncoated
Coefficient of Thermal Expansion CTE (10⁻⁶/°C): 7.57
Density (g/cm³): 5.27
Edges: Fine Ground
Index of Refraction n_d: 2.631
Knoop Hardness (kg/mm²): 120
Parallelism (arcmin): <3
Poisson's Ratio: 0.28
Substrate: Zinc Selenide (ZnSe)
Surface Flatness (P-V): λ/10 @ 10.6μm
Surface Quality: 40-20
Type: Protective Window
Wavelength Range (nm): 600 - 18000

Regulatory Compliance

RoHS 2015: Compliant
Reach 224: Compliant
Certificate of Conformance: View