

In order to provide more accurate inventory information, please select your shipping country.

Select Your Country/Region: European Union

SUBMIT

TECHSPEC® 50.8mm Dia. x 5mm Thickness, 3-12µm Coated, ZnSe window



Stock #39-416 CONTACT US

1 €985,00

ADD TO CART

Qty 1-10

€985,00

Qty 11+

€886,50

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): 5.00 ±0.1
Coating: BBAR (3000-12000nm)
Coating Specification: R _{avg} ≤3.0% @ 3 - 12µm
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): 3000 - 12000

Regulatory Compliance

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