

25.4mm Dia., 4mm Thick, 30' Wedge, ISP Optics Germanium (Ge) Wedged Window | GE-WW-25-4

See More by [ISP Optics](#)



Germanium (Ge) Wedged Windows

Stock **#16-810** ☐ In Stock

-

1

+

C\$599.20

ADD TO CART

Qty 1-10
C\$599.20
Qty 11+
C\$539.35
Volume Pricing
Request Quote

Get Product Downloads



Bevel:
Protective as needed

Clear Aperture (%):
85

Clear Aperture CA (mm): 21.59
Diameter (mm): 25.40 +0.00/-0.13
Thickness (mm): 4.00 ±0.13
Coating: Uncoated
Coefficient of Thermal Expansion CTE (10⁻⁶/°C): 6.1
Density (g/cm³): 4.83
Edges: Fine Ground
Index of Refraction n_d: 4.002 @ 11µm
Knoop Hardness (kg/mm²): 780
Poisson's Ratio: 0.28
Substrate: Germanium (Ge)
Surface Flatness (P-V): 2λ @ 633nm
Surface Quality: 60-40
Type: Protective Window
Wavelength Range (nm): 2000 - 14000
Young's Modulus (GPa): 102.7
Wedge Angle: 30' ±15'
Model Number: GE-VW-25-4

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View