

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

Select Your Country/Region: European Union



SUBMIT



Magnesium Fluoride (MgF₂) Windows

Stock #17-282 3-4 DAYS



1



€302,50

ADD TO CART

Qty 1-10

€302,50

Qty 11+

€272,50

Volume Pricing

[Request Quote](#)

⚠ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Abbe Number (v_d):
106.22

Bevel:
Protective as needed

Clear Aperture (%):
90

Clear Aperture CA (mm): 22.86
Diameter (mm): 25.40 +0.0/-0.1
Thickness (mm): 3.00 ±0.1
Coating: Uncoated
Coefficient of Thermal Expansion CTE (10⁻⁶/°C): 13.7
Density (g/cm³): 3.18
Edges: Fine Ground
Index of Refraction n_d: 1.377
Knoop Hardness (kg/mm²): 415
Parallelism (arcmin): <1
Poisson's Ratio: 0.271
Substrate: Magnesium Fluoride (MgF₂)
Surface Flatness (P-V): λ/2
Surface Quality: 40-20
Type: Protective Window
Wavelength Range (nm): 120 - 7000
Young's Modulus (GPa): 138

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View