

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

Select Your Country/Region: European Union



SUBMIT



Stock #63-643 3-4 DAYS

[Other Coating Options](#)



1



€43,50

ADD TO CART

Qty 1-9

€43,50

Qty 10+

€39,25

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
18.00 +0.0/-0.025

Back Focal Length BFL (mm):

16.69
Effective Focal Length EFL (mm): 18.00
Coating: NIR I (600-1050nm)
Coating Specification: R _{avg} ≤0.5% @ 600 - 1050nm
Substrate: ☐ N-SF11
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4
Centering (arcmin): <1
Bevel: Protective bevel as needed
Center Thickness CT (mm): 4.50
Center Thickness Tolerance (mm): ±0.10
Edge Thickness ET (mm): 1.44
Radius R ₁ =R ₂ (mm): 27.22
Clear Aperture CA (mm): 17.00
f/#: 1.00
Focal Length Specification Wavelength (nm): 587.6
Numerical Aperture NA: 0.50
Type: Double-Convex Lens
Wavelength Range (nm): 600 - 1050
Damage Threshold, By Design: ☐ 7 J/cm ² @ 1064nm, 10ns

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant