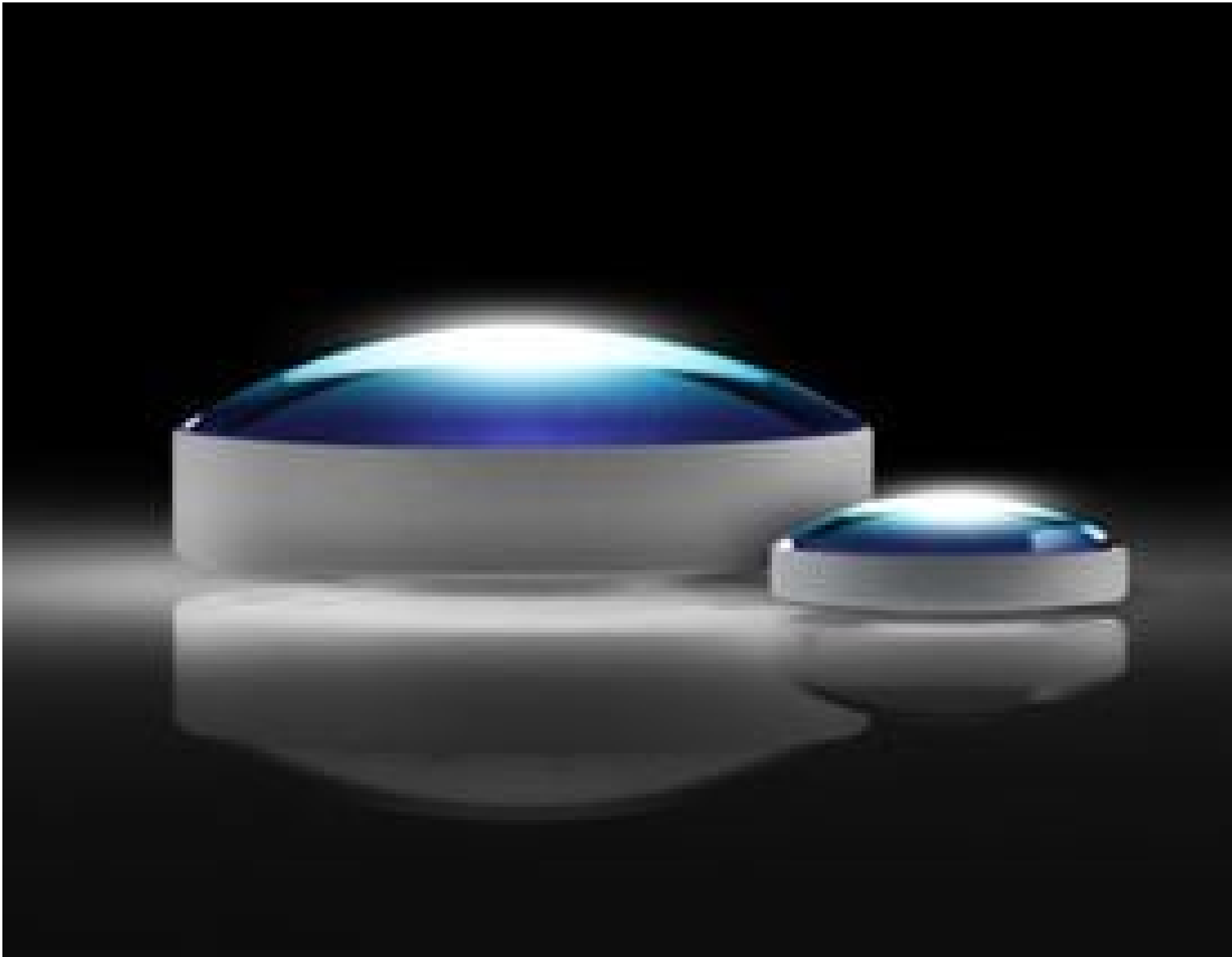


12.5mm Dia. x 40mm FL, Uncoated, Best Form Spherical Lens



Best Form Spherical Lenses



Stock **#22-565** 3-4 DAYS

⊖ 1 ⊕

€159,00

ADD TO CART

Qty 1-9

€159,00

Qty 10+

€143,10

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
12.50 +0/-0.025

Back Focal Length BFL (mm):
38.65

Effective Focal Length EFL (mm): 40.00
Coating: Uncoated
Substrate:  Fused Silica
Surface Quality: 10-5
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): 2.40 ±0.05
Edge Thickness ET (mm): 1.31
Radius R₁ (mm): 98.15
Radius R₂ (mm): 22.38
Clear Aperture CA (mm): 11.25
f/#: 3.2
Focal Length Specification Wavelength (nm): 587.6
Numerical Aperture NA: 0.16
Type: Double-Convex Lens
Wavelength Range (nm): 200 - 2200
Conjugate Distance: Infinite

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View