

6.35mm Diameter, Ruby Half-Ball Lens



Stock #49-566 3-4 DAYS

- 1 + **€40,00**

ADD TO CART

Qty 1-10
€40,00

Qty 11+
€31,00

Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
6.35

Substrate: ☐
Ruby Doped Sapphire (Al₂O₃)

Coating:
Uncoated

Type: Half-Ball Lens
Index of Refraction n_d : 1.77
Melting Temperature (°C): 2053.00
Radius R (mm): 3.18
Specific Gravity (g/cm³): 3.98
Sphericity (µm): 0.64
Thickness (mm): 3.18
Compressive Strength (psi): 300,000
Diameter Tolerance (µm): ±2.54

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 240: Compliant