

4mm Dia. x 101mm Length, 0.6% Dopant, Nd:YAG Laser Rod



Nd:YAG Laser Replacement Parts

Stock **#17-626** ☐ In Stock

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1

+

C\$893.20

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Diameter (mm):
4.00 +0/-0.025

Length (mm):
101.00 ±0.5

Coating Specification:
R_{abs} <0.25% @ 1064nm

Parallelism (arcsec): <10
Surface Quality: 10-5 (S1 and S2)
Surface Flatness (P-V): λ/10 (S1 & S2)
Substrate: Nd:YAG
Axis Orientation: <111>
Dopant (%): 0.6 ±0.1
Extinction Ratio: ≥25 dB
Bevel: Protective as needed
Clear Aperture (%): 95
Angle of Incidence (°): 0
Damage Threshold, By Design: ☐ 15 J/cm ² @1064nm, 10ns

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View