

 ES2-GSA SAPPHIRE
INGOT



900 E. GREEN STREET, #A / BENSENVILLE, ILLINOIS 60106
PHONE 847.295.7000 / FAX 847.295.7555
sales@rubicon-es2.com

WWW.RUBICON-ES2.COM

ES2-GSA SAPPHIRE INGOT

Sapphire Ingot is typically used as raw material for further fabrication. Rubicon offers optical grade sapphire ingot, including UV grade. In addition to the standard sizes and orientation listed, orientation offsets and orientation flats are available per customer request. Ingots surfaces are supplied "As Cored" or "Fine Ground" to permit customer flexibility in final processing.

Material	ES2 High Purity Sapphire (99.999%)
Crystal Quality	Optical Grades No Grain Boundaries, Twins, Lineages, or Crack
Transmission	UV Grade, IR Grade
Orientation	C -Plane (0001) A -Plane (11-20) R -Plane (10-12) M -Plane (10-10) Random
Diameter	Up to 300 mm
Length	Up to 200 mm
Surface Finish	As Cored Fine Ground
Available Option	Primary Orientation Flat Precision Orientation Off Set Orientation Notch

Custom Specifications not listed above are also available.

