

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 12, 2025

IGI Report Number

LG727585048

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.40 - 6.44 X 4.00 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG727585048

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

PROPORTIONS

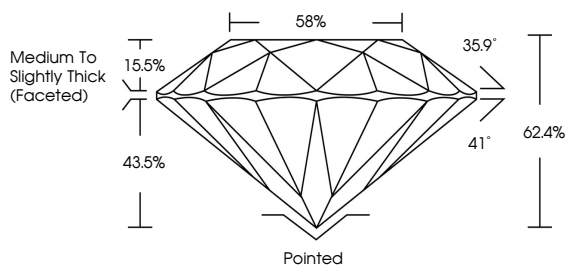



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 35.9°, Pavilion Angle 41°, Depth 62.4%, and Girdle thickness 15.5% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.

Sample Image Used




COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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CLARITY

IF	VS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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
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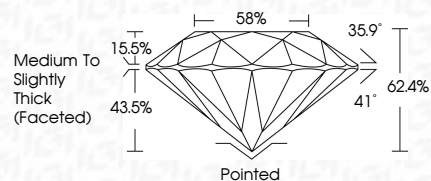



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IGI



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ROUND BRILLIANT

6.40 - 6.44 X 4.00 MM

1.01 CARAT

E

VS 1

IDEAL

62.4%

88%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT


EXCELLENT

NONE

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Type IIa

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