



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

December 6, 2023

IGI Report Number

LG607308050

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.12 - 7.17 X 4.46 MM

GRADING RESULTS

Carat Weight

1.44 CARAT

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

 LG607308050

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

LABORATORY GROWN DIAMOND REPORT

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PROPORTIONS

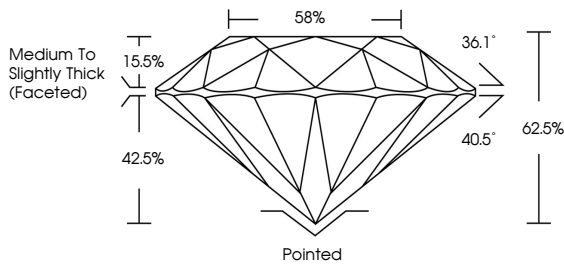


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 36.1°, Pavilion Angle 40.5°, Depth 62.5%, and Girdle thickness 15.5% to 42.5% (Medium To Slightly Thick (Faceted)). The diamond is pointed.

CLARITY CHARACTERISTICS

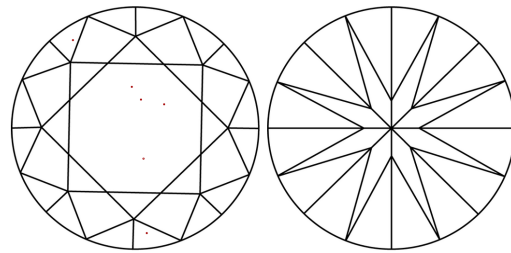


Diagram showing the clarity characteristics of the diamond, including internal and external features.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

CLARITY

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

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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Sample Image Used



Image showing the diamond with the inscription LG607308050.

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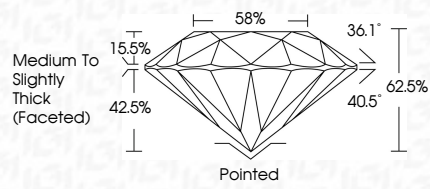


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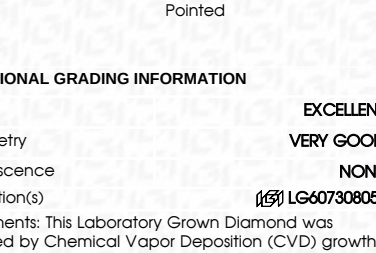


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1.44 CARAT

E

VVS 2

EXCELLENT

62.5%

58%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

VERY GOOD

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Cut

Polish

Symmetry

Fluorescence

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