

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 19, 2024

IGI Report Number

LG631438214

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.65 - 7.67 X 4.56 MM

GRADING RESULTS

Carat Weight

1.64 CARAT

Color Grade

D

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG631438214

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

LABORATORY GROWN DIAMOND REPORT

LG631438214

Report verification at igi.org

PROPORTIONS

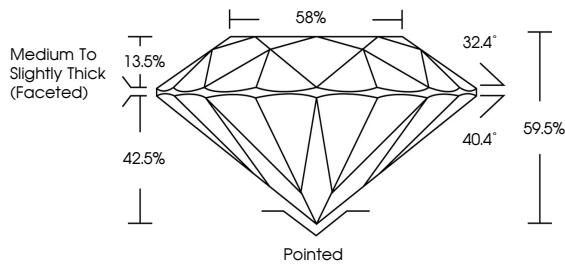


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 32.4°, Pavilion Angle 40.4°, Total Depth 59.5%, Girdle Thickness 13.5%, and Depth from Table to Girdle 42.5%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".

CLARITY CHARACTERISTICS

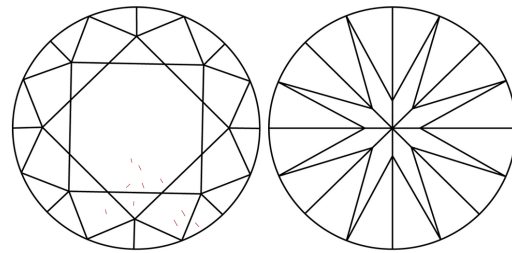


Diagram showing the clarity characteristics of the diamond, including internal and external features.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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GRADING SCALES

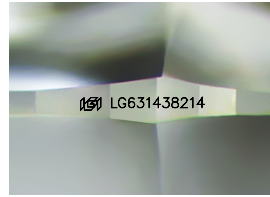
CLARITY

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



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PROPORTIONS

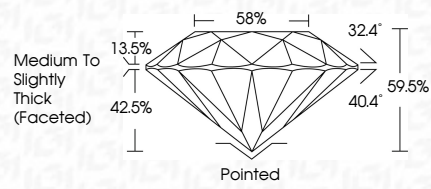


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ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


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EXCELLENT

Fluorescence

NONE

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ROUND BRILLIANT

7.65 - 7.67 X 4.56 MM

1.64 CARAT

D

VS 1

EXCELLENT

59.5%

88%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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