

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 21, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG660474610

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.17 - 7.20 x 4.37 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.37 CARAT

E

VVS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: HEARTS & ARROWS

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

EXCELLENT

EXCELLENT

NONE

IGI LG660474610

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LG660474610

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

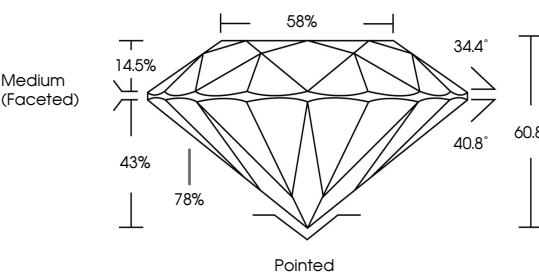



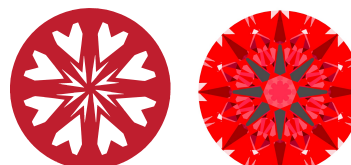
Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 34.4°, Pavilion Angle 40.8°, Depth 60.8%, and Girdle thickness 14.5% to 78%. The diamond is labeled as Medium (Faceted) and Pointed.



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Ideal-Scope representation

Low

Moderate

High

Superior

Exceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

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



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FD - 10 20

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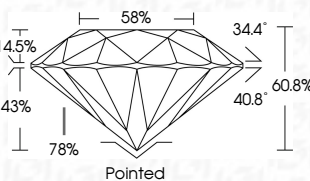



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Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

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1.37 CARAT

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VVS 1

IDEAL

60.8%

58%

Medium (Faceted)

Pointed

EXCELLENT

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