

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

December 28, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG671473966

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

10.35 - 10.40 x 6.27 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

4.08 CARATS

D

VVS 2

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 LG671473966

IGI LG671473966

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

LG671473966

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

PROPORTIONS

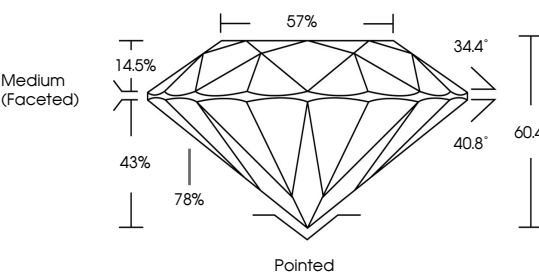



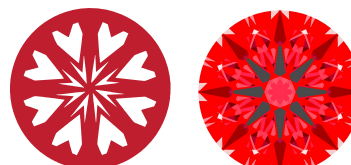
Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Depth 78%, Crown Angle 34.4°, Pavilion Angle 40.8°, and Girdle thickness 14.5% to 43%. The diamond is labeled as Medium (Faceted) and Pointed.



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



December 28, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

LG671473966

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

10.35 - 10.40 X 6.27 MM

4.08 CARATS

D

VVS 2

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 LG671473966

IGI LG671473966

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

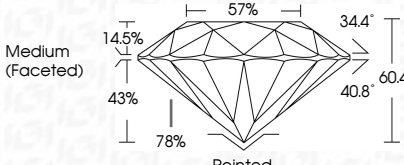


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Depth 78%, Crown Angle 34.4°, Pavilion Angle 40.8°, and Girdle thickness 14.5% to 43%. The diamond is labeled as Medium (Faceted) and Pointed.