



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 29, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG663402159

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.22 - 7.27 x 4.42 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.40 CARAT

D

VS 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

 LG663402159

 LG663402159

LG663402159

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

PROPORTIONS

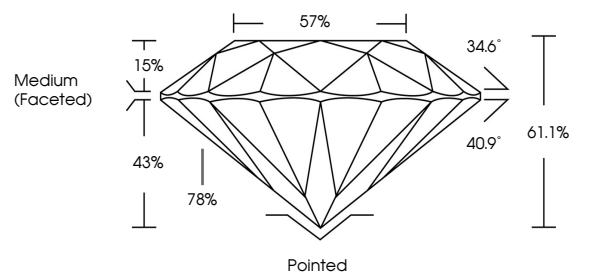
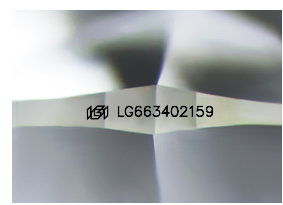


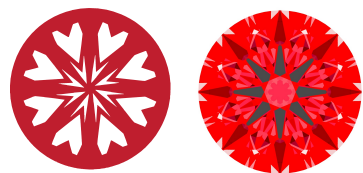
Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 15%, Depth 43%, Total Depth 61.1%, Crown Angle 34.6°, Pavilion Angle 40.9°, and a ratio of 78% for the crown and pavilion. The diamond is labeled as 'Medium (Faceted)' and 'Pointed'.



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Ideal-Scope representation

LowModerateHighSuperiorExceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J FaintVery LightLight

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



© IGI 2020, International Gemological Institute

FD - 10 20



October 29, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

LG663402159

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.22 - 7.27 X 4.42 MM

1.40 CARAT

D

VS 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

 LG663402159

 LG663402159



IGI

October 29, 2024

IGI Report No LG663402159

ROUND BRILLIANT

7.22 - 7.27 X 4.42 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: HEARTS & ARROWS

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

1.40 CARAT

D

VS 1

IDEAL

61.1%

57%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG663402159