



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

July 3, 2026

IGI Report Number

DESCRIPTION

SHAPE AND CUTTING STYLE

MEASUREMENTS

LG816639665

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.55 - 6.60 x 3.96 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.04 CARAT

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 LG816639665

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

PROPORTIONS

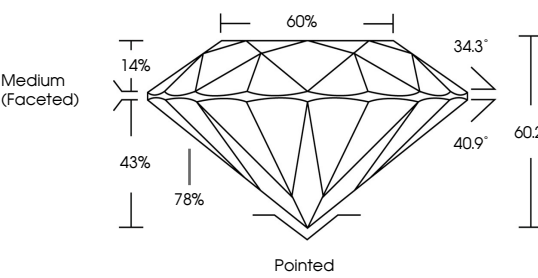


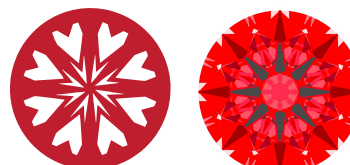
Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 60%, Depth 60.2%, Crown Angle 34.3°, Pavilion Angle 40.9°, and various facet percentages (14%, 43%, 78%). The diagram is labeled "Medium (Faceted)" and "Pointed".



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: **Exceptional**



Two circular diagrams showing the light performance of the diamond. The left diagram shows the "Hearts & Arrows" pattern, and the right diagram shows the "Structured Light Environment Representation".

Structured Light Environment Representation

Moderate

High

Superior

Exceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



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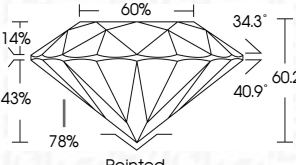


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