



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 14, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG742550630

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

10.06 - 10.10 x 6.12 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

3.79 CARATS

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 LG742550630

IGI LG742550630

LG742550630

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

PROPORTIONS

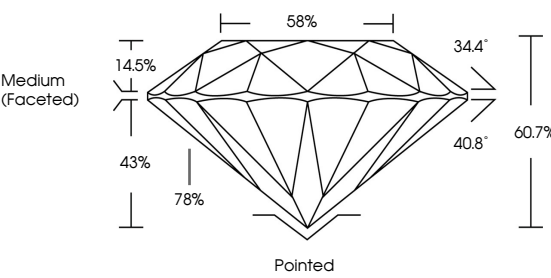
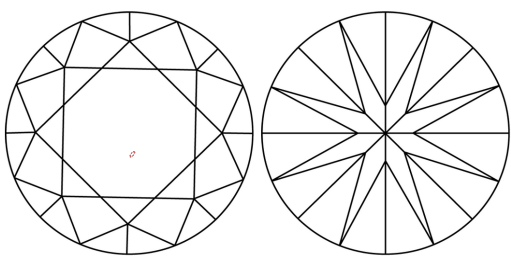


Diagram illustrating the proportions of the diamond, including measurements such as 58%, 34.4°, 40.8°, 60.7%, 14.5%, 43%, 78%, and the label "Pointed".

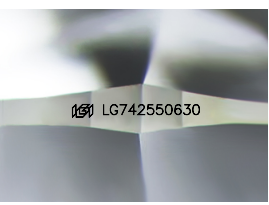
CLARITY CHARACTERISTICS



Two circular diagrams showing clarity characteristics, including a red symbol indicating an internal characteristic.

KEY TO SYMBOLS

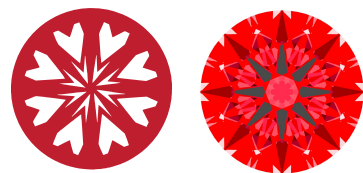
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Two circular diagrams showing light performance, including a red symbol indicating an internal characteristic.

Structured Light Environment Representation

ModerateHighSuperiorExceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J FaintVery LightLight

CLARITY

FL IF VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

FlawlessInternally FlawlessVery Very Slightly IncludedVery Slightly IncludedSlightly IncludedIncluded

October 14, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG742550630

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

10.06 - 10.10 X 6.12 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

3.79 CARATS

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 LG742550630

IGI LG742550630

October 14, 2025

IGI Report No

ROUND BRILLIANT

10.06 - 10.10 X 6.12 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Medium (Faceted)

Pointed

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: HEARTS & ARROWS

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

3.79 CARATS

E

VVS 1

IDEAL

60.7%

58%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG742550630

IGI LG742550630

© IGI 2020, International Gemological Institute

FD - 10 20

THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK, BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.