

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

May 27, 2025

IGI Report Number

LG711511146

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

10.65 - 10.70 X 6.49 MM

GRADING RESULTS

Carat Weight

4.51 CARATS

Color Grade

E

Clarity Grade

INTERNALLY FLAWLESS

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

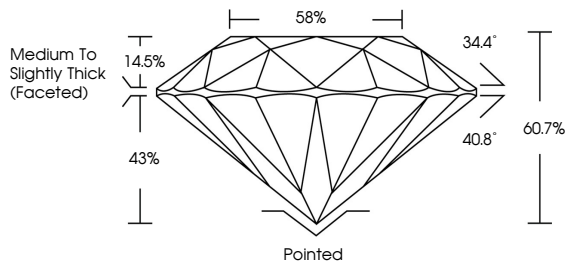
Inscription(s)

 LG711511146

Comments: HEARTS & ARROWS

As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

PROPORTIONS



Medium To Slightly Thick (Faceted)

58%

34.4°

40.8°

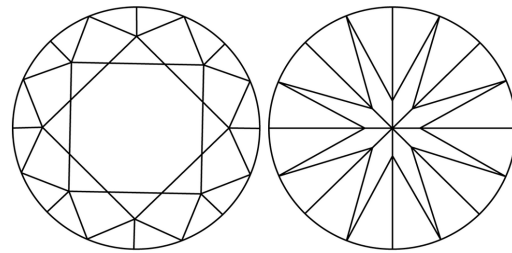
60.7%

43%

14.5%

Pointed

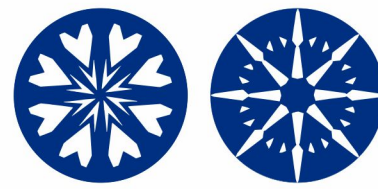
CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.



COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless


Very Very Slightly Included

Very Slightly Included


Slightly Included

Included

Sample Image Used



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
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
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