

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 22, 2024

IGI Report Number

LG622487289

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.20 - 9.25 X 5.54 MM

GRADING RESULTS

Carat Weight

2.86 CARATS

Color Grade

G

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG622487289

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

LABORATORY GROWN DIAMOND REPORT

LG622487289

Report verification at igi.org

PROPORTIONS

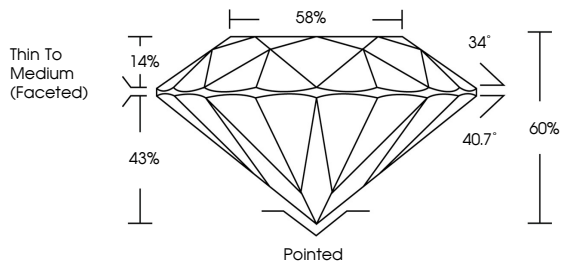
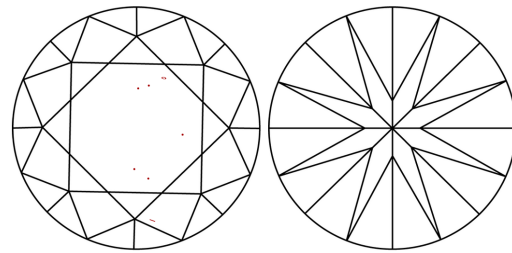


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 34°, Pavilion Angle 40.7°, Depth 60%, Thin To Medium (Faceted) 14%, and Girdle 43%. The diamond is labeled as Pointed.

CLARITY CHARACTERISTICS



Two circular diagrams showing clarity characteristics. The left diagram shows internal characteristics (red dots). The right diagram shows external characteristics (green lines).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABORATORY GROWN DIAMOND REPORT

LABORATORY GROWN DIAMOND REPORT

GRADING SCALES

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

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
---	---	---	---	---	---	---	-------	------------	-------

Sample Image Used




Image showing the diamond with the inscription LG622487289.

February 22, 2024

IGI Report Number

LG622487289

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.20 - 9.25 X 5.54 MM

GRADING RESULTS

Carat Weight

2.86 CARATS

Color Grade

G

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG622487289

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

PROPORTIONS

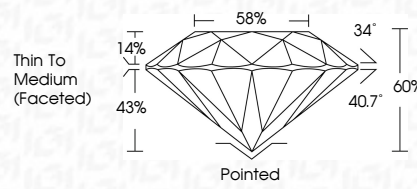


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 34°, Pavilion Angle 40.7°, Depth 60%, Thin To Medium (Faceted) 14%, and Girdle 43%. The diamond is labeled as Pointed.

IGI

February 22, 2024

IGI Report No

LG622487289

ROUND BRILLIANT

9.20 - 9.25 X 5.54 MM

2.86 CARATS

G

VS 2

IDEAL

65%

58%


Thin To Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG622487289

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20