



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 28, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

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

LG516246027

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.89 - 7.90 X 5.10 MM

2.00 CARATS

I

VS 2

VERY GOOD

EXCELLENT

VERY GOOD

NONE

LABGROWN IGI LG516246027

PROPORTIONS

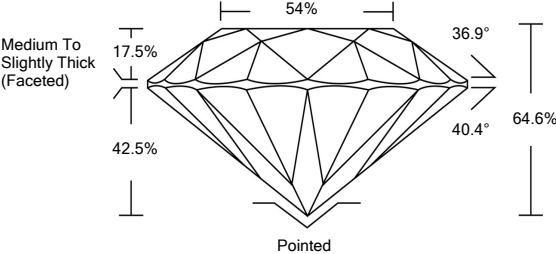
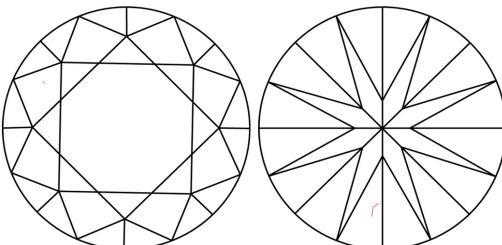


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 54%, Crown Angle 36.9°, Pavilion Angle 40.4°, Depth 64.6%, and Girdle thickness 17.5% to 42.5% (Medium To Slightly Thick (Faceted)). The bottom is Pointed.

CLARITY CHARACTERISTICS



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

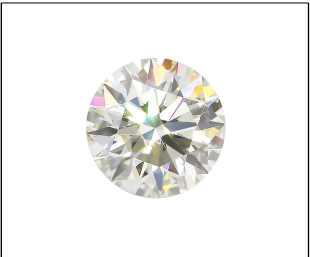
KEY TO SYMBOLS

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

LABORATORY GROWN DIAMOND REPORT

GRADING SCALES

COLOR GRADING SCALE	CL COLORLESS D-F	NC NEAR COLORLESS G-J	FT FAINT K-M	VLT VERY LIGHT N-R	LT LIGHT S-Z	
CLARITY (10x) GRADING SCALE	FL FLAWLESS INTERNALLY FLAWLESS	IF INTERNAL FLAWLESS	VVS VERY VERY SLIGHTLY INCLUDED	VS VERY SLIGHTLY INCLUDED	SI SLIGHTLY INCLUDED	I INCLUDED



LABGROWN IGI LG516246027

LASERSCRIBESM

Sample Image Used

LABORATORY GROWN DIAMOND REPORT

February 28, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

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

LG516246027

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.89 - 7.90 X 5.10 MM

2.00 CARATS

I

VS 2

VERY GOOD

EXCELLENT

VERY GOOD

NONE

LABGROWN IGI LG516246027

PROPORTIONS

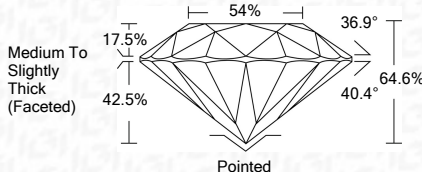


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 54%, Crown Angle 36.9°, Pavilion Angle 40.4°, Depth 64.6%, and Girdle thickness 17.5% to 42.5% (Medium To Slightly Thick (Faceted)). The bottom is Pointed.

IGI



INTERNATIONAL
GEMOLOGICAL
INSTITUTE



February 28, 2022

IGI Report No. LG516246027

ROUND BRILLIANT

7.89 - 7.90 X 5.10 MM

2.00 CARATS

I

VS 2

VERY GOOD

64.6%

54%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

VERY GOOD

NONE

LABGROWN IGI LG516246027

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

© 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.

www.igi.org