



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

May 13, 2025

IGI Report Number

LG706531962

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.43 - 6.46 X 3.96 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG706531962

Comments: 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

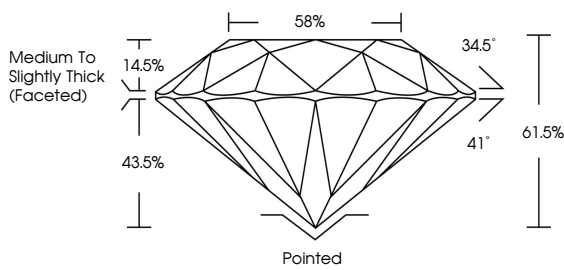


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 34.5°, Pavilion Angle 41°, Total Depth 61.5%, Girdle Thickness 14.5%, and Depth from Girdle to Pavilion 43.5%. The girdle is described as Medium To Slightly Thick (Faceted). The bottom is pointed.

Sample Image Used



COLOR

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

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

LABORATORY GROWN DIAMOND REPORT



May 13, 2025

IGI Report Number

LG706531962

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.43 - 6.46 X 3.96 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG706531962

Comments: 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

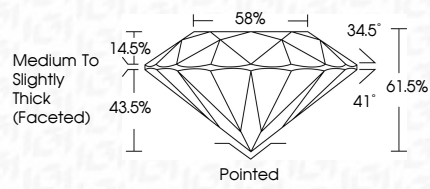


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 34.5°, Pavilion Angle 41°, Total Depth 61.5%, Girdle Thickness 14.5%, and Depth from Girdle to Pavilion 43.5%. The girdle is described as Medium To Slightly Thick (Faceted). The bottom is pointed.



IGI



© IGI 2020, International Gemological Institute

FD - 10 20

May 13, 2025

IGI Report No LG706531962

ROUND BRILLIANT

6.43 - 6.46 X 3.96 MM

Carat Weight

1.00 CARAT

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

IDEAL

Depth

61.5%

Table

58%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG706531962

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

www.igi.org