



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

May 4, 2023

IGI Report Number

LG579380116

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.39 - 6.42 X 3.99 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

E

Clarity Grade

VVS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG579380116

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

LABORATORY GROWN DIAMOND REPORT

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

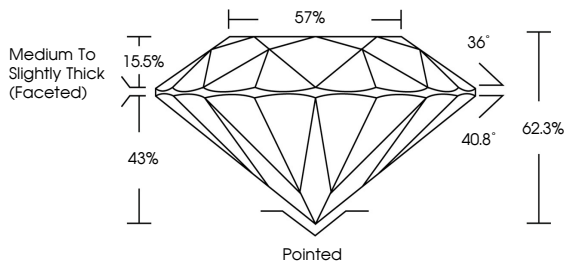


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 36°, Pavilion Angle 40.8°, Depth 62.3%, and Girdle thickness 15.5% to 43%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".

CLARITY CHARACTERISTICS

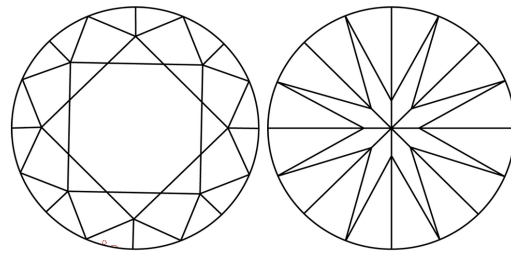


Diagram showing the clarity characteristics of a diamond, illustrating internal and external features.

KEY TO SYMBOLS

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

GRADING SCALES

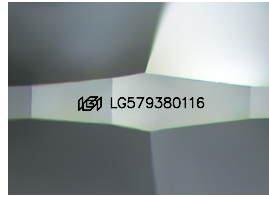
CLARITY

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



Sample Image Used

LABORATORY GROWN DIAMOND REPORT

LABORATORY GROWN DIAMOND REPORT

May 4, 2023

IGI Report Number

LG579380116

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.39 - 6.42 X 3.99 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

E

Clarity Grade

VVS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG579380116

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

LABORATORY GROWN DIAMOND REPORT

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

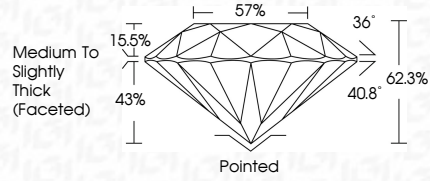


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 36°, Pavilion Angle 40.8°, Depth 62.3%, and Girdle thickness 15.5% to 43%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".

CLARITY CHARACTERISTICS

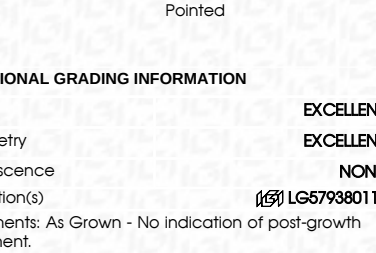
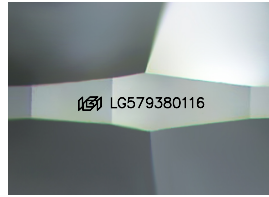


Diagram showing the clarity characteristics of a diamond, illustrating internal and external features.

KEY TO SYMBOLS

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

Sample Image Used



Sample Image Used

LABORATORY GROWN DIAMOND REPORT

LABORATORY GROWN DIAMOND REPORT

May 4, 2023

IGI Report No

LG579380116

ROUND BRILLIANT

6.39 - 6.42 X 3.99 MM

Color Grade

E

Clarity Grade

VVS 1

Cut Grade

IDEAL

Depth

62.3%

Table

57%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG579380116

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

© IGI 2020, International Gemological Institute

FD - 10 20