

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 30, 2024

IGI Report Number

LG650475876

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.70 - 6.73 X 4.20 MM

GRADING RESULTS

Carat Weight

1.17 CARAT

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG650475876

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

LG650475876

Report verification at igi.org

PROPORTIONS

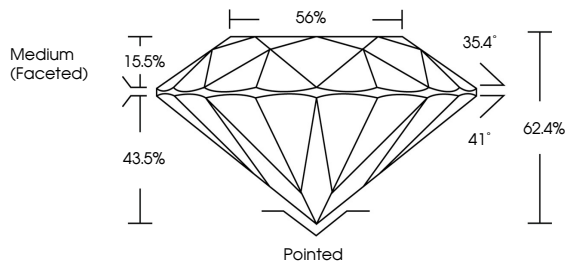
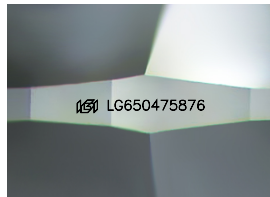


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 56%, Crown Angle 35.4°, Pavilion Angle 41°, Depth 62.4%, and Girdle thickness 15.5% to 43.5% (Medium (Faceted)). The diamond is labeled as Pointed.

Sample Image Used



CLARITY CHARACTERISTICS

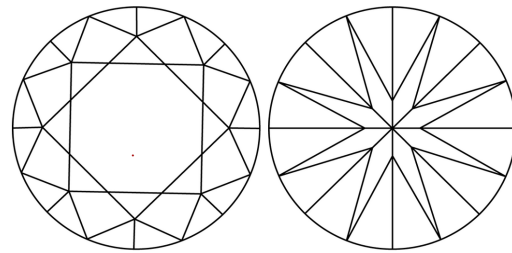


Diagram showing the clarity characteristics of a Round Brilliant diamond, illustrating the locations of internal and external inclusions.

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 VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

LABORATORY GROWN DIAMOND REPORT



August 30, 2024

IGI Report Number

LG650475876

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.70 - 6.73 X 4.20 MM

GRADING RESULTS

Carat Weight

1.17 CARAT

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG650475876

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

LG650475876

Report verification at igi.org

PROPORTIONS

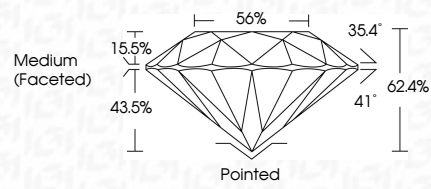
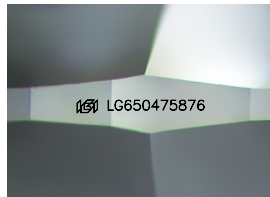
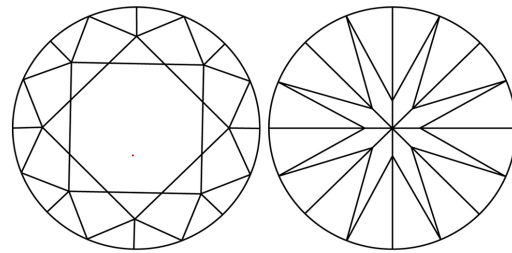


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 56%, Crown Angle 35.4°, Pavilion Angle 41°, Depth 62.4%, and Girdle thickness 15.5% to 43.5% (Medium (Faceted)). The diamond is labeled as Pointed.

Sample Image Used



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 VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

LABORATORY GROWN DIAMOND REPORT



August 30, 2024

IGI Report No LG650475876

ROUND BRILLIANT

6.70 - 6.73 X 4.20 MM

Carat Weight

1.17 CARAT

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

IDEAL

Depth

62.4%

Table

56%

Girdle

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG650475876

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

LG650475876

Report verification at igi.org

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20