

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 30, 2023

IGI Report Number

LG602340177

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.69 - 6.73 X 4.14 MM

GRADING RESULTS

Carat Weight

1.16 CARAT

Color Grade

D

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG602340177

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

LG602340177

Report verification at [igi.org](http://igi.org)

PROPORTIONS

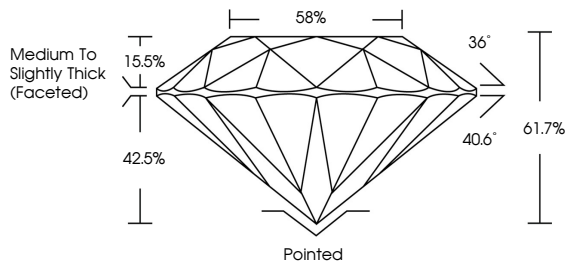
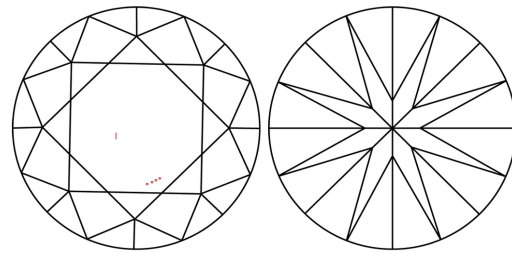


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 36°, Pavilion Angle 40.6°, Depth 61.7%, Girdle Thickness 15.5%, and Height 42.5%. The diamond is labeled as 'Medium To Slightly Thick (Faceted)' and 'Pointed'.

CLARITY CHARACTERISTICS



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

KEY TO SYMBOLS

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

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Sample Image Used



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IDEAL

Depth

61.7%

Table

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Girdle

Medium To Slightly Thick (Faceted)

Culet

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www.igi.org

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