

DIARY Report #DD1751905499451

Jul 7th 2025

Dynamic
Version



GIA SUMMARY

Carat Weight

1.02 carat

Clarity Grade

SI2

Fluorescence

None

Color Grade

Fancy Deep Browni...

Measurements

6.40 - 6.44 x 4.00 mm

GIA No.

2181874052



Shape & Cutting

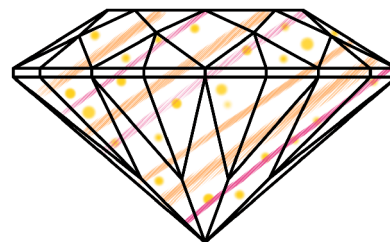
Round

Origin

Not Specified

THE CAUSE OF COLOR IN YOUR BROWNISH ORANGE DIAMOND

The **Orange and yellow** hues of this 1.02 carat diamond attest to the presence of nitrogen atoms that absorb blue light and create a dark yellow hue, combined with red luminescence. Diamonds with orange and brown appearance have a distinctive atomic structure that results from immense pressure that deformed their crystal lattice and led to the absorption of a broad range of colors, including purple, blue and green.



A WORD ABOUT THE SATURATION OF YOUR DIAMOND

The **"Deep"** grade exhibits an extremely saturated color with a darker tone. This grade represents only **42%** of all Brownish Orange diamonds. Fancy "Deep" Brownish Orange diamonds give a profound color sensation.

There are Two available saturation levels in Orange color diamonds, Fancy Deep being the Second most saturated. Fancy Deep is as saturated as Vivid; however, it presents a darker tone.

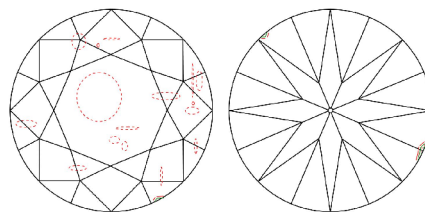


Fancy brownish-orange

Fancy Deep brownish-orange

THE FUNDAMENTALS OF THIS DIAMOND'S SHAPE

Your 1.02 carat **Round** brilliant cut diamond is cut and polished with the same facet alignment and an angle of colorless diamonds. fancy color **round** diamonds do not retain color the way modified fancy shapes do and as such, are rarely seen in weights above 0.10 carat. Round fancy color diamonds in the Intense or Vivid grade fetch a significant premium in comparison to similar diamonds in other shapes. Only **36%** from all Brownish Orange fancy color diamonds are polished in this shape.



TRUE FACE-UP

The carat weight and physical size of a diamond are important factors in determining its value. However, when it comes to fancy colored diamonds, there is a tendency to prioritize other visual elements over their size, and as a result, the surface area of the face-up view is not always given high priority.

Diamonds that appear slightly smaller are considered to be within the norm. However, diamonds that appear larger in relation to their weight will receive a premium.

* The data in this section pertains to the relationship between your diamond's face-up dimensions and the average face-up dimensions for relevant weight categories.

The face-up view of this 1.02 ct. is Significantly Smaller than Standard.

Average face-up for
this weight

Your diamond
6.42mm

LEARN HOW UNIQUE IS THE WEIGHT OF A 1.02 CARAT IN BROWNISH ORANGE DIAMONDS

56.2% Of all Fancy Deep Brownish Orange diamonds are smaller than yours

yellow
radiant
yellow
radiant
yellow
radiant
This 1.02 ct

THE SI2 CLARITY IN THIS FANCY DEEP BROWNISH ORANGE DIAMOND

The impact of the **SI2** clarity, in a Fancy Deep Brownish Orange, Round cut, is negligible compared to colorless diamonds especially when it is not visible to the naked eye. The SI2 clarity grade represents 25% of all Fancy Deep Brownish Orange diamonds in the 1 - 1.49 carat weight category.

F/IF Flawless / Internally flawless	VVS Very Very Slightly Included	VS Very Slightly Included	SI1 Slightly Included	SI2 Slightly Included	I Inclusion or Pique
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HOW RARE IS THIS 1.02 CARAT?

- Only **1 in ~ 440,000** diamonds will have similar characteristics
- A mere **3 to 6** similar diamonds enter the market yearly



The data on the Fancy Color Diamond Diary© may change from time to time and is not a guarantee or a reflection of the diamond's value. The origin of the diamond is provided solely according to the input of the person for whom the report was produced. The gemological description of the diamond is obtained from the GIA website. To maintain the accuracy and currency of the information, it is advised to periodically update the diary, especially prior to each use. For additional information about the data and other limitations, please contact us at customers@fcresearch.org.

Report generated on Jul 7, 25 | Last data update on Jul 1, 2025

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