

DIARY Report #DD1751900225167

Jul 7th 2025

Dynamic
Version



GIA SUMMARY

Carat Weight

0.40 carat

Clarity Grade

SII

Fluorescence

Faint

Color Grade

Fancy Deep Browni...

Measurements

3.96 x 3.94 x 2.63 mm

GIA No.

2211633989

Shape & Cutting

Radiant

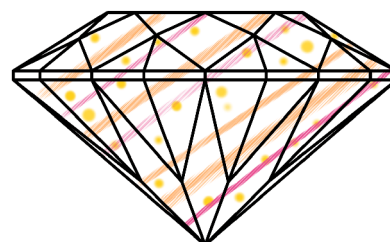
Origin

Not Specified



THE CAUSE OF COLOR IN YOUR BROWNISH PINK DIAMOND

The combination of the pink and brown hue of your Fancy Deep **Brownish Pink** 0.40 carat diamond is caused by a fascinating geological phenomenon that occurs when certain diamonds undergo more forcible pressure and heat than others. Diamonds that are exposed to 900° Celsius and manage to withstand the immense pressure underground experience a unique change in their atomic alignment. That's when the magic happens! Scientists believe that when light enters your Fancy Deep Brownish Pink Radiant diamond and crosses its special atomic distortion, the light rays bend at an angle that absorbs a wide range of the color spectrum of light and creates the brown color, which will result in a combination of brown and pink color sensation.



A WORD ABOUT THE SATURATION OF YOUR DIAMOND

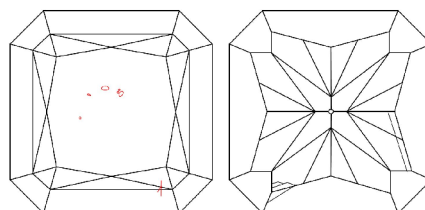
The **"Deep"** grade exhibits an extremely saturated color with a darker tone. This grade represents only **6%** of all Brownish Pink diamonds. Fancy "Deep" Brownish Pink diamonds give a profound color sensation.

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



THE FUNDAMENTALS OF THIS DIAMOND'S SHAPE

The **Radiant** cut is a square or rectangular diamond with clipped corners, usually polished with a minimum of 59 facets. The term 'modified' refers to the fact that this stone is a modified version of the traditional rectangular Emerald-cut diamond. The Radiant is polished with a Starburst style pavilion as it creates a star shape when viewed through the table. This facet alignment is ideal for fancy color diamonds and gives the stone a special brilliance. Only **29%** from all Brownish Pink fancy color diamonds are polished as Cushion / Radiant.



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.

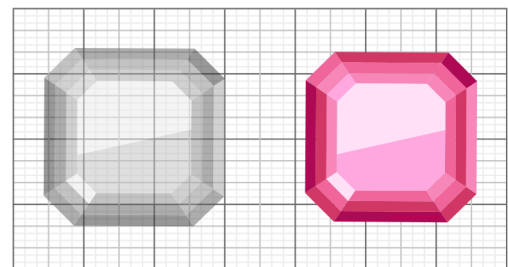
Diamonds that appear slightly smaller are considered to be within the norm. However, diamonds that appear larger in relation to their weight will receive a premium.

* 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 0.4 ct. is Moderately below standard.

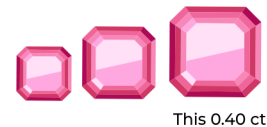
Average face-up for
this weight

Your diamond
3.96mm x 3.94mm



LEARN HOW UNIQUE IS THE WEIGHT OF A 0.40 CARAT IN BROWNISH PINK DIAMONDS

0.0% Of all Fancy Deep Brownish Pink diamonds are smaller than yours



THE SI1 CLARITY IN THIS FANCY DEEP BROWNISH PINK DIAMOND

Most Brownish Pink fancy color diamonds are formed under greater underground pressure relative to other diamonds. As such, many Brownish Pink rough diamonds are heavily fractured and cracked and as a result, receive a low clarity grade. Pursuing a high clarity grade during the manufacturing process usually entails a significant weight loss. Fancy Deep Brownish Pink diamonds with **SI1** clarity grade are bought widely and represent 24% of all Fancy Deep Brownish Pink diamonds in the 0.31 - 0.49 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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THE FAINT BLUE FLUORESCENT IN THIS DIAMOND

Fluorescence refers to the emission of visible light when a diamond is exposed to UV light. The fluorescence in this diamond is caused by the presence of trace elements within the lattice of the diamond. When a diamond is exposed to UV light, these elements absorb the energy from the UV light. They become excited, and as a result, release energy in the form of a Blue glow. The **Faint Blue** fluorescence in this 0.4 carat has no impact on its quality. It is impossible to spot a glow of this **Faint Blue** Fluorescence in the diamond without a special UV light device.



HOW RARE IS THIS 0.40 CARAT?

- Only **1 in ~ 3,000,000** diamonds will have similar characteristics
- A similar diamond enters the market once every **2 To 3 years**



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.

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