

Published based on [Classifying The Colours Of Diamonds In Diamond Engagement Rings](#)

Classifying The Colours Of Diamonds In Diamond Engagement Rings

[Diamond engagement rings](#) are the best friends of ladies. These rings represent and formalize agreements for future weddings. And for ladies, having their partners ask their hands in marriage is one of the most joyful moments in their lives.

Traditionally, it is the man who goes to the store to find the best engagement ring for his woman. Purchasing an engagement ring can be really difficult as there are a lot of varieties, styles, and designs available. Additionally, upon closer look of a diamond, one would observe that it has a slight tint to it. That tinge of color constitutes a part of the four C's---clarity, carat weight, cut, and color---that determine diamond quality. In this writing, we will discuss the last C, which is color.

A lot of diamonds are not truly colorless. The hue comes from impurities that are molecularly embedded in the carbon that makes up the diamond. However, it is the pure colorless diamonds, normally called white diamonds, which all other hues are compared against.

The Gemological Institute of America (GIA) has created a set of guidelines to determine the true color of a diamond. The tint of a candidate stone is compared to the color of a few control stones, which are pre-selected to a specific colour.

The diamond that is to be graded should be a loose stone. This means it must not be affixed onto the metal since the metal can affect the natural tint. of the stone. Next, the candidate diamond is put table-down, pavilion-up with the control stone at its side. It is then viewed and scrutinized with a 10X loupe. A lettering system from D to Z is then utilized to classify the color of the diamond, with D being given to scarce, completely colorless diamonds.

- * D to F - colorless or white
- * G to J - almost colorless
- * K to M - tinted in a faint yellow hue
- * N to R - lightly tinted in a yellow hue. The tint is visible by the human eye, even without technical viewing equipment
- * S to Z - moderately tinted, going to brown. The color is visible even when the diamond is installed on the band.

Consult with a skilled jeweler to help you in choosing the perfect engagement ring and [diamond earrings](#) with the right diamond color.

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