

# Your Guide to the *Four C's of Diamonds*

## Carat Weight

The weight of a diamond is measured in carats. One carat is actually 1/5 of a gram or 200 milligrams in weight. The value of two diamonds of the same weight can vary greatly depending on the color, clarity and especially the cut.

## Cut and Shape

Cut can refer to the shape or method of cutting.

**The ideal cut** reflects the maximum amount of light giving it the most brilliance.

**The premium cut** achieves a good balance for its proportions and display of brilliance.

**The inferior cut** is generally either cut too deep or shallow to maximize size or weight, sacrificing brilliance.

**The most common shapes (cuts)**

Round • Princess • Emerald • Marquise • Pear • Oval • Heart



## Color

Most diamonds, although appearing colorless, actually have slight tones of yellow or brown. As these tones become more easily apparent, the rarity and the cost decrease. An exception is the fancy color diamond, the color beyond the Z range, which usually command higher prices.



GIA	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
	Colorless			Near Colorless			Faint Yellow			Very Light Yellow			Light Yellow										
AGS	0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10		

GIA (Gemological Institute of America) • AGS (American Gem Society)

## Clarity

Practically all diamonds contain naturally occurring internal characteristics called inclusions. The size, nature, location and amount of inclusions determine a diamond's clarity grade and affect its cost.



**FL/IF**  
No inclusions visible (by an expert) under 10x magnification.  
(FL=Flawless, IF=Internally Flawless)

**VVS<sub>1</sub>-VVS<sub>2</sub>**  
Minute-extremely difficult to find under 10x. (VVS=Very, very slight inclusions)

**VS<sub>1</sub>-VS<sub>2</sub>**  
Minor-difficult to find under 10x. (VS=Very slight inclusions)

**SI<sub>1</sub>-SI<sub>2</sub>**  
Noticeable, relatively easy to find under 10x. (SI=Small inclusions)

**I<sub>1</sub>-I<sub>2</sub>**  
Obvious under 10x. Just visible to the naked eye. (I=Imperfect)

GIA	Flawless	VVS <sub>1</sub>	VVS <sub>2</sub>	VS <sub>1</sub>	VS <sub>2</sub>	SI <sub>1</sub>	SI <sub>2</sub>	I <sub>1</sub>	I <sub>2</sub>	I <sub>3</sub>	
	Internally Flawless						Imperfect				
AGS	0	1	2	3	4	5	6	7	8	9	10