

Estimating a Cut Grade Using the GIA Diamond Cut Grading System
This chart summarizes the main concepts of the GIA Cut Grading System for round briliant diamonds that was introduced by the GIA Laboratory in January 2006 .
The chart is intended to provide information to help members of the jewelry trade better understand the atributes of diamond appearance, and how these are evaluated within the GIA Cut Grading System.


There are several ways to
brilliant cut diamond.


The actual overall cut grade received from the GIA Laboratory for a diamond
may
differ rrom that predicted by the GAL
 The accuracy and tolerances of different measurement methododogies gincluding
optical ltat are used in the rade may differ from those used by bil to to measure

The displayed girdle thickness andor total deph (when not entered by the user)



Parameter Tables
The following tables provide ranges of individual limiting parameters for each GiA cut
grade. However, the GiA Cut Grading System also onsiders a round briliant diamonds

 Further, the linitis for crown heieght and otald depht are applied od derived values based on
rounded key proporions, rather than on the direct measurements of these two cuantities


 diamond trade as painting or or diging stee the "Finish, Culet Size
Categories of the GiA Diamond Cut Crading System" chatr).





