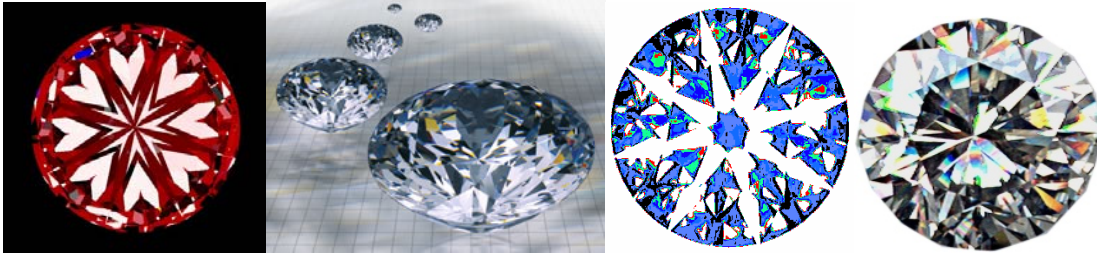


## The DGLA-Digital Diamond Analysis™ and Durability Finish Size™ system

With the advent of new technology capable of physically measuring light behavior in diamonds, DGLA uses the DGLA-Digital Diamond Analysis (DDA) and DGLA-Durability-Finish-Size (DFS) systems.



We currently grade round, marquise and princess cut diamonds with Digital Diamond Analysis. It can be expanded with ease for any shape you may wish to grade. A sample of approximately 100 diamonds of a new shape in varied cut quality is required to begin grading. For major cutters and larger chains, this is not much of a hurdle.

With new science come changes in how diamonds can be assessed for quality. Traditional systems remain useful, but we believe the DDA and DFS systems are now the best in describing diamond light behavior and cut quality.

### **Terminology: DDA Brilliancy, Sparkle and Intensity.**

"EX" Excellent	"VG" Very Good	"GD" Good	"FR" Fair	"LO" Low
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DDA is scored on a "EX" to "LO" five grade scale. This system is repeatable, consistent and accurate. Over 100,000 diamonds have been processed with this system. Your firm can count on the independent nature of the grades. It is generated by digital image processing and patent protected hardware/software.

### **Terminology: DFS Craftsmanship assessment.**

DFS is scored on a "0" to "4" five grade scale. This system is carefully weighted arithmetically for internal consistency of results. It is generated by a Sarin or equivalent device and processed with proprietary software.

"0" Excellent	"1" Very Good	"2" Good	"3" Fair	"4" Commercial
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We report DGLA-DIGITAL DIAMOND ANALYSIS alone or in combination with DFS. DFS is not offered as a stand alone grading product.

**Ask us for a demonstration. We'll be glad to honor your requests.**