

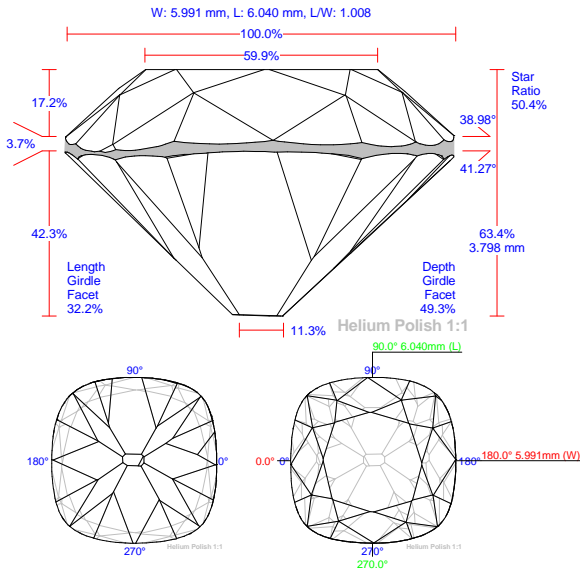
# DIAMCALC ILLUSTRATED REPORT

Good Old Gold, Inc. Polished Cushion

Model Helium  
 Expert name J.W  
 Report date 17.03.2009  
 Real weight, ct 1.03  
 Calculated weight, ct 1.03, 1.0298  
 Spread -0.09 ct, -9.44 %  
 Total height 3.798 mm, 63.39 %  
 Extra Facet / Nat No

## Average values, mm

| Crown height: Side | Pavilion height: Side | Table: Side | Girdle: Side | Culet |
|--------------------|-----------------------|-------------|--------------|-------|
| 1.031              | 2.537                 | 3.604       | 0.230        | 0.679 |

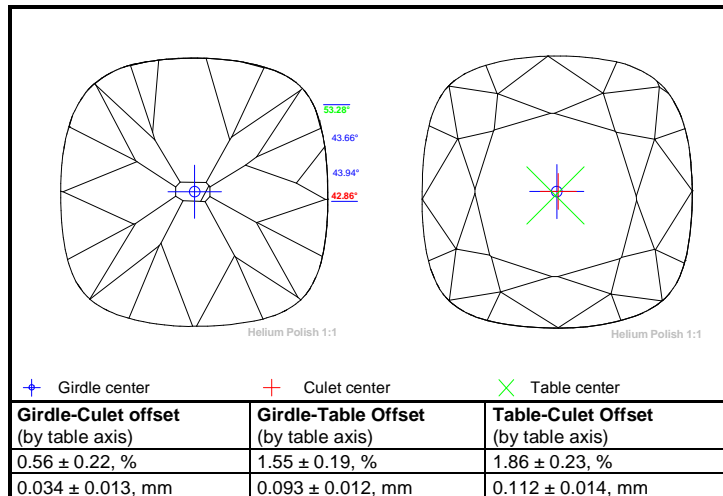


Appraiser title AGS\_2005  
 Overall cut quality N/A  
 Overall symmetry quality

|                     |               |
|---------------------|---------------|
| <b>Symmetry</b>     | GIA Good      |
| <b>Polish</b>       | GIA Very Good |
| <b>Color</b>        | G             |
| <b>Clarity</b>      | VVS2          |
| <b>Fluorescence</b> | Strong Blue   |

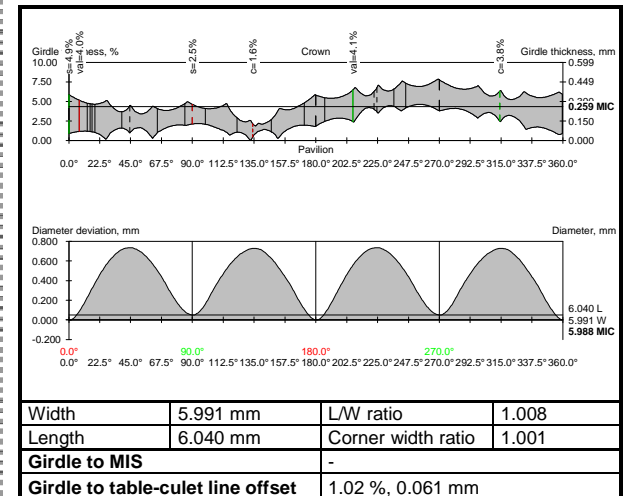
| Parameters                | Avg    | Min    | Max    | Dev   | Cut | Sym |
|---------------------------|--------|--------|--------|-------|-----|-----|
| Corner width, %           | 112.22 | 112.15 | 112.29 | 0.14  | -   |     |
| Crown height: Side, %     | 17.22  | 15.47  | 18.61  | 3.14  | N/A |     |
| Corner, %                 | 18.33  | 16.48  | 21.11  | 4.64  | -   |     |
| Pavilion height: Side, %  | 42.34  | 41.08  | 43.99  | 2.91  | N/A |     |
| Corner, %                 | 42.07  | 40.63  | 43.83  | 3.20  | -   |     |
| Total height, %           | 63.39  |        |        |       | N/A |     |
| Table: Side, %            | 59.92  | 59.81  | 60.03  | 0.22  | N/A |     |
| Table: Corn, %            | 58.79  | 58.20  | 59.38  | 1.18  | -   |     |
| Corn w.r.t. Width, %      | 65.97  | 65.27  | 66.67  | 1.40  | -   |     |
| Girdle: Side, %           | 3.73   | 1.97   | 5.44   | 3.47  | -   |     |
| Thickn. Corner, %         | 3.00   | 1.65   | 3.78   | 2.14  | -   |     |
| Culet, %                  | 11.34  | 7.25   | 13.41  | 6.16  | N/A |     |
| Corner width, mm          | 6.723  | 6.719  | 6.727  | 0.008 | -   |     |
| Crown height: Side, mm    | 1.031  | 0.927  | 1.115  | 0.188 | -   |     |
| Corner, mm                | 1.098  | 0.987  | 1.265  | 0.278 | -   |     |
| Pavilion height: Side, mm | 2.537  | 2.461  | 2.635  | 0.174 | -   |     |
| Corner, mm                | 2.520  | 2.434  | 2.626  | 0.192 | -   |     |
| Total height, mm          | 3.798  |        |        |       | -   |     |
| Table: Side, mm           | 3.604  | 3.583  | 3.626  | 0.043 | -   |     |
| Table: Corner, mm         | 3.952  | 3.910  | 3.994  | 0.084 | -   |     |
| Girdle: Side, mm          | 0.230  | 0.150  | 0.296  | 0.147 | -   |     |
| Thickn. Corner, mm        | 0.179  | 0.099  | 0.227  | 0.128 | -   |     |
| Culet, mm                 | 0.679  | 0.434  | 0.803  | 0.369 | -   |     |

| Facet angles, ° | Avg   | Min   | Max   | Dev   | Cut | Sym |
|-----------------|-------|-------|-------|-------|-----|-----|
| Crown Main 1    | N/A   | N/A   | N/A   | N/A   | -   | -   |
| Crown Main 2    | N/A   | N/A   | N/A   | N/A   | -   | -   |
| Crown Star 1    | N/A   | N/A   | N/A   | N/A   | -   | -   |
| Crown Star 2    | N/A   | N/A   | N/A   | N/A   | -   | -   |
| Crown Corner    | N/A   | N/A   | N/A   | N/A   | -   | -   |
| Pavilion Main   | 45.93 | 42.86 | 53.28 | 10.42 | -   | -   |
| Chevron 1       | N/A   | N/A   | N/A   | N/A   | -   | -   |
| Chevron 2       | N/A   | N/A   | N/A   | N/A   | -   | -   |
| Chevron 3       | N/A   | N/A   | N/A   | N/A   | -   | -   |
| Chevron 4       | N/A   | N/A   | N/A   | N/A   | -   | -   |
| Chevron 5       | N/A   | N/A   | N/A   | N/A   | -   | -   |
| Pavilion Corner | N/A   | N/A   | N/A   | N/A   | -   | -   |



| 1      | 2      | 3     | 4     | Facet azimuth angles |
|--------|--------|-------|-------|----------------------|
| 112.29 | 112.15 |       |       |                      |
| 17.37  | 18.61  | 17.42 | 15.47 |                      |
| 18.77  | 21.11  | 16.48 | 16.94 |                      |
| 41.08  | 42.29  | 42.01 | 43.99 |                      |
| 41.15  | 40.63  | 43.83 | 42.66 |                      |
| 59.81  | 60.03  |       |       |                      |
| 59.38  | 58.20  |       |       |                      |
| 66.67  | 65.27  |       |       |                      |
| 4.94   | 2.50   | 3.96  | 3.94  |                      |
| 3.47   | 1.65   | 3.08  | 3.78  |                      |
| 6.727  | 6.719  |       |       |                      |
| 1.040  | 1.115  | 1.044 | 0.927 |                      |
| 1.124  | 1.265  | 0.987 | 1.015 |                      |
| 2.461  | 2.533  | 2.517 | 2.635 |                      |
| 2.465  | 2.434  | 2.626 | 2.556 |                      |
| 3.583  | 3.626  |       |       |                      |
| 3.994  | 3.910  |       |       |                      |
| 0.296  | 0.150  | 0.237 | 0.236 |                      |
| 0.208  | 0.099  | 0.185 | 0.227 |                      |
|        |        |       |       |                      |

| 1     | 2     | 3     | 4     | 5   | 6   | 7   | 8   |
|-------|-------|-------|-------|-----|-----|-----|-----|
| N/A   | N/A   | N/A   | N/A   |     |     |     |     |
| N/A   | N/A   | N/A   | N/A   |     |     |     |     |
| N/A   | N/A   | N/A   | N/A   | N/A | N/A | N/A | N/A |
| N/A   | N/A   | N/A   | N/A   | N/A | N/A | N/A | N/A |
| N/A   | N/A   | N/A   | N/A   |     |     |     |     |
| 42.86 | 43.94 | 43.66 | 53.28 |     |     |     |     |
| N/A   | N/A   | N/A   | N/A   | N/A | N/A | N/A | N/A |
| N/A   | N/A   | N/A   | N/A   | N/A | N/A | N/A | N/A |
| N/A   | N/A   | N/A   | N/A   | N/A | N/A | N/A | N/A |
| N/A   | N/A   | N/A   | N/A   | N/A | N/A | N/A | N/A |
| N/A   | N/A   | N/A   | N/A   | N/A | N/A | N/A | N/A |
| N/A   | N/A   | N/A   | N/A   |     |     |     |     |



|  |                  |                    |       |
|--|------------------|--------------------|-------|
| Width                                    | 5.991 mm         | L/W ratio          | 1.008 |
| Length                                   | 6.040 mm         | Corner width ratio | 1.001 |
| <b>Girdle to MIS</b>                     | -                |                    |       |
| <b>Girdle to table-culet line offset</b> | 1.02 %, 0.061 mm |                    |       |