

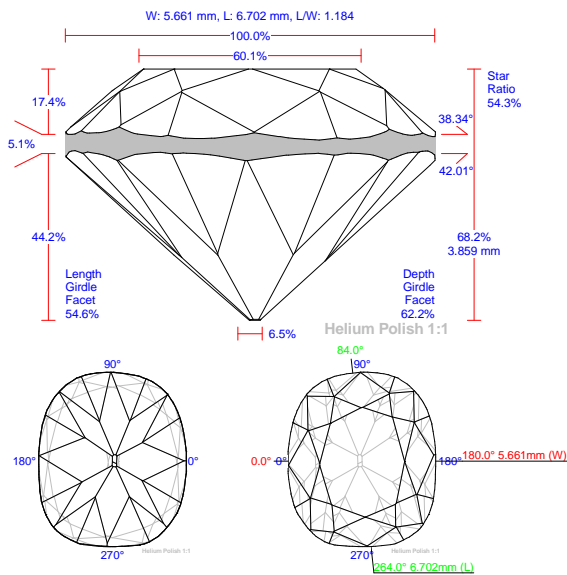
DIAMCALC ILLUSTRATED REPORT

Good Old Gold, Inc. Polished Cushion

Model Helium
 Expert name J.W
 Report date 17.03.2009
 Real weight, ct 1.08
 Calculated weight, ct 1.08, 1.0869
 Spread -0.11 ct, -11.36 %
 Total height 3.859 mm, 68.16 %
 Extra Facet / Nat No

Average values, mm

Crown height: Side	Pavilion height: Side	Table: Side	Girdle: Side	Culet
0.983	2.501	3.728	0.375	0.369

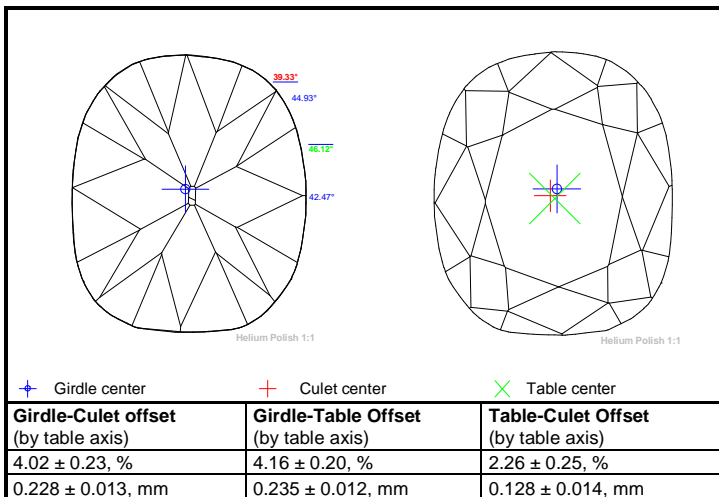


Appraiser title AGS_2005
 Overall cut quality N/A
 Overall symmetry quality

Symmetry	GIA Good
Polish	GIA Very Good
Color	D
Clarity	SI1
Fluorescence	Medium Blue

Parameters	Avg	Min	Max	Dev	Cut	Sym
Corner width, %	121.23	120.86	121.60	0.74	-	
Crown height	17.35	16.48	18.08	1.60	N/A	
Side, %	17.85	16.96	18.82	1.86	-	
Corner, %	44.17	43.47	44.53	1.07	N/A	
Pavilion height	45.70	45.22	46.49	1.27	-	
Side, %	44.17	43.47	44.53	1.07	N/A	
Corner, %	45.70	45.22	46.49	1.27	-	
Total height, %	68.16				N/A	
Table: Side, %	60.09	57.54	62.64	5.11	N/A	
Table: Corn, %	57.96	57.56	58.36	0.80	-	
Corn w.r.t. Width, %	70.27	69.56	70.97	1.41	-	
Girdle: Side, %	5.12	4.56	6.00	1.44	-	
Thickn. Corner, %	7.97	6.82	9.78	2.96	-	
Culet, %	6.51	3.00	8.29	5.29	N/A	
Corner width, mm	6.863	6.842	6.884	0.042	-	
Crown height	0.983	0.933	1.024	0.090	-	
Side, mm	1.011	0.960	1.065	0.105	-	
Pavilion height	2.501	2.461	2.521	0.061	-	
Side, mm	2.587	2.560	2.632	0.072	-	
Corner, mm	2.587	2.560	2.632	0.072	-	
Total height, mm	3.859				-	
Table: Side, mm	3.728	3.257	4.199	0.941	-	
Table: Corner, mm	3.978	3.938	4.018	0.080	-	
Girdle: Side, mm	0.375	0.328	0.412	0.084	-	
Thickn. Corner, mm	0.261	0.233	0.319	0.086	-	
Culet, mm	0.369	0.170	0.469	0.300	-	

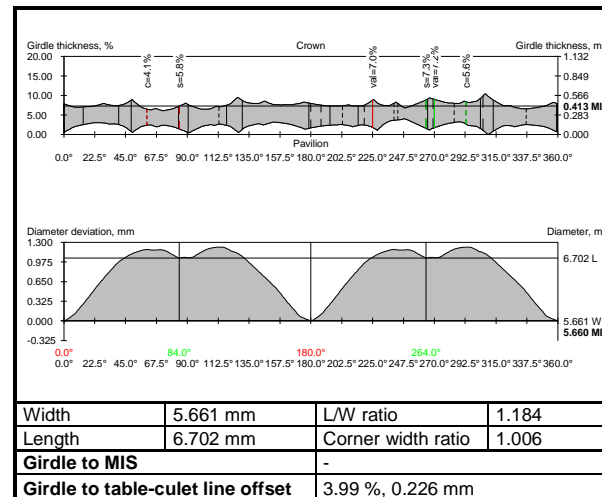
Facet angles, °	Avg	Min	Max	Dev	Cut	Sym
Crown Main 1	N/A	N/A	N/A	N/A	-	-
Crown Main 2	N/A	N/A	N/A	N/A	-	-
Crown Star 1	N/A	N/A	N/A	N/A	-	-
Crown Star 2	N/A	N/A	N/A	N/A	-	-
Crown Corner	N/A	N/A	N/A	N/A	-	-
Pavilion Main	43.21	39.33	46.12	6.79	-	-
Chevron 1	N/A	N/A	N/A	N/A	-	-
Chevron 2	N/A	N/A	N/A	N/A	-	-
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	-	-



Girdle-Culet offset (by table axis)	Girdle-Table Offset (by table axis)	Table-Culet Offset (by table axis)
4.02 ± 0.23, %	4.16 ± 0.20, %	2.26 ± 0.25, %
0.228 ± 0.013, mm	0.235 ± 0.012, mm	0.128 ± 0.014, mm

1	2	3	4	Facet azimuth angles
121.60	120.86			
17.48	18.08	17.37	16.48	
18.82	18.27	17.35	16.96	
43.47	44.29	44.53	44.40	
45.22	45.51	46.49	45.56	
57.54	62.64			
58.36	57.56			
70.97	69.56			
7.21	5.79	6.25	7.27	
4.12	4.38	4.31	5.63	
6.884	6.842			
0.990	1.024	0.984	0.933	
1.065	1.034	0.982	0.960	
2.461	2.507	2.521	2.514	
2.560	2.577	2.632	2.580	
3.257	4.199			
4.018	3.938			
0.408	0.328	0.354	0.412	
0.233	0.248	0.244	0.319	

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				
42.47	46.12	44.93	39.33				
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	N/A	N/A	N/A	N/A



Width	5.661 mm	L/W ratio	1.184
Length	6.702 mm	Corner width ratio	1.006
Girdle to MIS	-		
Girdle to table-culet line offset	3.99 %, 0.226 mm		