

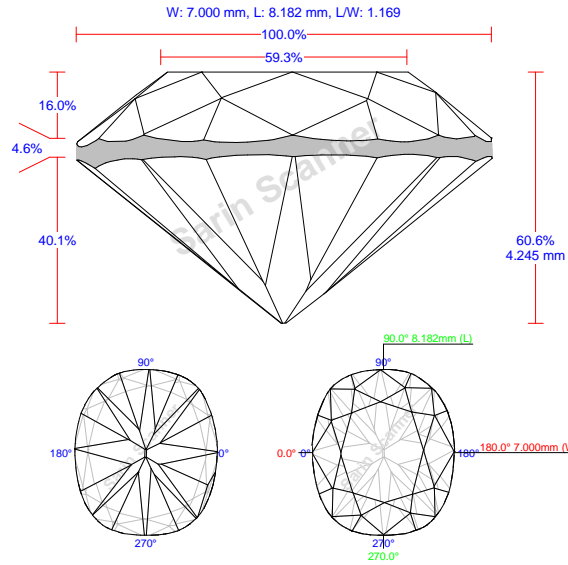
DIAMCALC ILLUSTRATED REPORT

Good Old Gold, Inc. Polished Prince

Model Helium
 Expert name J.W
 Report date 1/14/09
 Real weight, ct 1.70
 Calculated weight, ct 1.71, 1.7107
 Spread 0.03 ct, 1.79 %
 Total height 4.245 mm, 60.64 %
 Extra Facet / Nat No

Average values, mm

Crown height: Side	Pavilion height: Side	Table: Side	Girdle: Side	Culet
1.119	2.805	4.514	0.320	N/A



Appraiser title AGS_2005

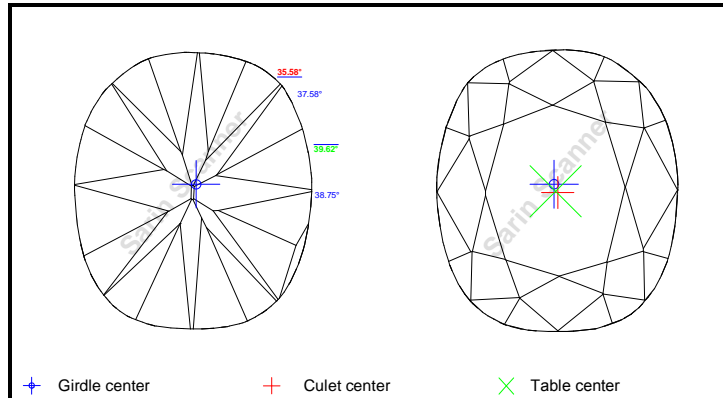
Overall cut quality N/A

Overall symmetry quality

Symmetry	GIA Good
Polish	GIA Very Good
Color	J
Clarity	VS2
Fluorescence	None

Parameters	Avg	Min	Max	Dev	Cut	Sym
Corner width, %	118.75	118.52	118.98	0.46		
Crown Side, %	15.99	15.33	16.94	1.61		
height Corner, %	16.71	16.44	17.26	0.82		
Pavilion Side, %	40.08	39.45	40.55	1.09		
height: Corner, %	40.04	39.76	40.57	0.82		
Total height, %	60.64					
Table: Side, %	59.35	57.93	60.77	2.85		
Table: Corn, %	58.08	57.07	59.09	2.02		
Corn w.r.t. Width, %	68.97	67.64	70.30	2.66		
Girdle Side, %	4.58	4.25	4.81	0.56		
Thickn. Corner, %	3.89	3.35	4.45	1.10		
Culet, %	N/A	1.17	5.87	4.70		
Corner width, mm	8.313	8.297	8.329	0.032		
Crown Side, mm	1.119	1.073	1.186	0.112		
height Corner, mm	1.170	1.151	1.208	0.058		
Pavilion Side, mm	2.805	2.762	2.838	0.077		
height Corner, mm	2.803	2.783	2.840	0.057		
Total height, mm	4.245					
Table: Side, mm	4.514	4.055	4.972	0.917		
Table: Corner, mm	4.828	4.735	4.921	0.186		
Girdle Side, mm	0.320	0.297	0.337	0.039	-	
Thickn. Corner, mm	0.272	0.234	0.312	0.077	-	
Culet, mm	N/A	0.082	0.411	0.329	-	

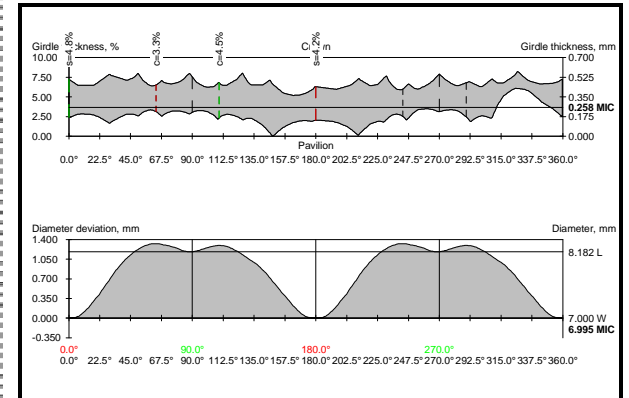
Facet angles, °	Avg	Min	Max	Dev	Cut	Sym
Crown Main 1	N/A	N/A	N/A	N/A	-	-
Crown Main 2	N/A	N/A	N/A	N/A	-	-
Crown Star 1	N/A	N/A	N/A	N/A	-	-
Crown Star 2	N/A	N/A	N/A	N/A	-	-
Crown Corner	N/A	N/A	N/A	N/A	-	-
Pavilion Main	37.88	35.58	39.62	4.04	-	-
Chevron 1	N/A	N/A	N/A	N/A	-	-
Chevron 2	N/A	N/A	N/A	N/A	-	-
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)
3.77 ± 0.18, %	2.95 ± 0.16, %	1.11 ± 0.20, %
0.264 ± 0.013, mm	0.206 ± 0.011, mm	0.077 ± 0.014, mm

1	2	3	4	Facet azimuth angles
118.98	118.52			
15.99	15.70	16.94	15.33	
16.72	16.44	17.26	16.44	
39.84	40.46	39.45	40.55	
40.57	39.76	39.94	39.90	
57.93	60.77			
59.09	57.07			
70.30	67.64			
4.81	4.48	4.25	4.76	
3.35	4.45	3.45	4.30	
8.329	8.297			
1.120	1.099	1.186	1.073	
1.170	1.151	1.208	1.151	
2.789	2.832	2.762	2.838	
2.840	2.783	2.796	2.793	
4.055	4.972			
4.921	4.735			
0.337	0.314	0.297	0.333	
0.234	0.312	0.241	0.301	

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				
38.75	39.62	37.58	35.58				
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	7.000 mm	L/W ratio	1.169
Length	8.182 mm	Corner width ratio	1.004
Girdle to MIS	-		
Girdle to table-culet line offset	3.19 %, 0.223 mm		