

# ILLUSTRATED REPORT FOR CUSHION

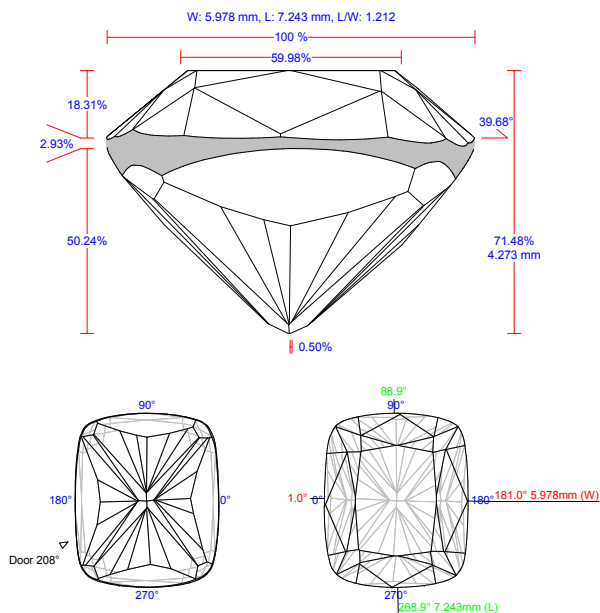
Polished Cushion

10.09.2010

Model Simple  
 Expert name Makoed A.G.  
 Real weight, ct  
 Calculated weight, ct 1.50, 1.5073  
 Spread -0.17 ct, -12.85 %  
 Extra Facet Girdle / Nat No

Width	Length	Ratio (L/W)	Corner Ratio	Diameter Minimum	Diameter Maximum	Total height
5.978 mm	7.243 mm	1.212	1.004	5.978 mm	7.986 mm	4.273 mm 71.48 %

Crn height width	Crn height length	Pav height width	Pav height length	Table: Side	Culet	Girdle
1.095 mm	1.064 mm	3.003 mm	3.016 mm	3.988 mm	0.030 mm	0.294 mm



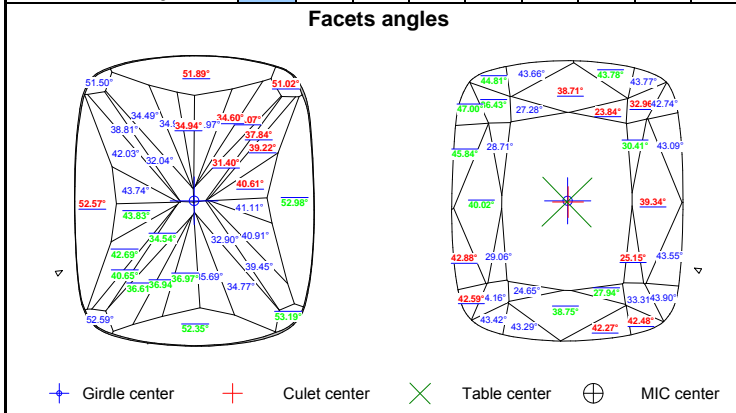
Appraiser title  
 Overall cut quality  
 Symmetry appraiser title  
 Overall symmetry quality

AGS\_Classic  
 N/A  
 Internal  
 PR

Color	Clarity	Polish	Fluorescence

Parameters	Avg	Min	Max	Dev	1	2	3	4
Crown height width, %	18.31	18.10	18.53	0.43	18.53	18.10		
Crown height length, %	17.80	17.59	18.00	0.42	18.00	17.59		
Crown height corner, %	16.50	15.62	18.48	2.86	18.48	16.07	15.83	15.62
Pavilion height width, %	50.24	49.90	50.58	0.68	49.90	50.58		
Pavilion height length, %	50.45	50.17	50.72	0.55	50.17	50.72		
Pavilion height corner, %	46.91	45.77	49.19	3.42	46.11	45.77	49.19	46.59
Table: Side, %	59.98	56.41	63.54	7.13	56.41	63.54		
Table: Corner w.r.t. Corner, %	63.80	63.49	64.10	0.61	63.49	64.10		
Table: Corner w.r.t. Width, %	85.05	84.82	85.29	0.47	84.82	85.29		
Diameter: Corner, %	133.32	133.05	133.59	0.54	133.59	133.05		
Crown Main Width height, %	18.19	18.10	18.28	0.18	18.28	18.10		
Crown Main Length height, %	17.80	17.59	18.00	0.42	18.00	17.59		
Pavilion Main height, %	36.53	34.87	38.41	3.54	36.22	34.87	36.62	38.41
Girdle thickness, %	4.92	1.83	11.76	9.93				
Culet, %	0.50	0.41	0.56	0.16				
Crown Main Width angle, °	39.68	39.34	40.02	0.69	40.02	39.34		
Crown Main Length angle, °	38.73	38.71	38.75	0.04	38.71	38.75		
Crown Corner angle, °	34.21	32.96	36.43	3.47	36.43	32.96	33.31	34.16
Crown Star Width angle, °	28.33	25.15	30.41	5.26	28.71	30.41	25.15	29.06
Crown Star Length angle, °	25.93	23.84	27.94	4.11	27.28	23.84	27.94	24.65
Pavilion Main angle, °	32.72	31.40	34.54	3.14	32.90	31.40	32.04	34.54
Pavilion Girdle Width angle, °	52.78	52.57	52.98	0.41	52.98	52.57	N/A	N/A
Pavilion Girdle Length angle, °	52.12	51.89	52.35	0.45	51.89	52.35	N/A	N/A
Pavilion Corner angle, °	52.07	51.02	53.19	2.16	51.02	51.50	52.59	53.19

Girdle thickness, %	Type	Avg	Min	Max	Dev	1	2	3	4
Girdle thickness Width	red	2.80	2.80	2.80	0.00	2.80	N/A		
Girdle thickness Length	red	3.24	3.17	3.30	0.13	3.30			
Girdle thickness Corner	red	8.07	6.47	9.65	3.18	6.89	9.65	6.47	9.28
Girdle thickness Width	green	2.31	1.83	2.80	0.96	2.80	1.83	N/A	N/A
Girdle thickness Length	green	2.86	2.64	3.26	0.62	2.66	3.26	2.64	N/A
Girdle thickness Corner width	green	7.38	5.20	9.32	4.11	9.32	5.20	7.61	N/A
Girdle thickness Corner length	green	7.38	5.27	9.21	3.94	5.27	8.93	6.12	9.21
Girdle thickness Width	yellow	6.11	3.26	8.39	5.14	5.35	8.39	3.26	7.44
Girdle thickness Length	yellow	7.37	6.14	8.80	2.67	6.14	8.20	6.32	8.80
Girdle thickness Corner width	yellow	8.54	5.84	10.66	4.82	9.08	10.66	5.84	8.59
Girdle thickness Corner length	yellow	9.43	7.13	11.76	4.63	7.13	10.71	8.12	11.76
Girdle thickness Width	blue	3.02	3.02	3.02	0.00	3.02	N/A	N/A	N/A
Girdle thickness Length	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A



Girdle-Culet offset by table axis	0.56 ± 1.07, %	0.033 ± 0.064, mm
Girdle-Table offset by table axis	0.62 ± 1.04, %	0.037 ± 0.062, mm
Table-Culet offset by table axis	0.46 ± 1.09, %	0.027 ± 0.065, mm
Girdle to table-culet line offset	0.57 %, 0.034 mm	

