

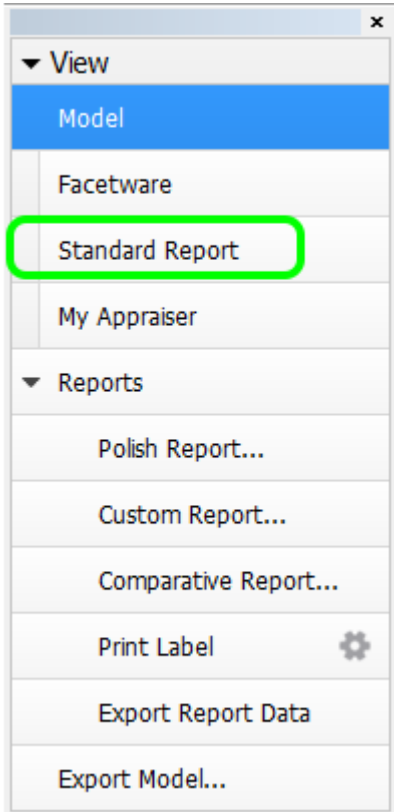
Standard Report

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Overview

The Standard report is a special kind of report. Unlike other reports, it does not rely on external programs for viewing and opens up in a special panel within HP Carbon.

To display the Standard report, press **Standard Report** on the right panel.



The Standard report contains the GIA grades and parameter values rounded by common rules. The values rounded according to GIA rules will be added in the future versions.

Groups of parameters are color-coded for easier reading.

Standard Report

Settings

Print...

Quick Print

Cutting:

Brilliant

Template:

Standard Report for brilliant

Enhanced precision:

0 digits

Cutting type	Brilliant	Model	Imported model
Spread	-0.06 ct, -6.72 %	Scale weight, ct	
Extra Facet Girdle / Nat	3 (1/2)	Corrected mass, ct	1.02, 1.0192
Cut appraiser	MyOval	Cut grade	Poor
Symmetry appraiser	MyOval	Sym grade	FR
Model building info		Final grade	Poor

Parameter	Avg	GIA Rounded	Min	Max	Dev	Cut	Sym
Diameter, mm	6.369	To Do	6.334	6.382	0.75 %	N/A	N/A
Table, %	55.60	To Do	55.06	56.20	1.15	N/A	N/A
Crown angle, °	36.43	To Do	36.26	36.90	0.65	VG	EX
Pavilion angle, °	40.61	To Do	40.47	40.70	0.23	EX	EX
Star length, %	N/A	To Do	N/A	N/A	N/A	N/A	N/A
Lower girdle length, %	79.15	To Do	78.66	79.58	0.92	EX	N/A
Girdle bezel, %	3.90	To Do	3.30	4.19	0.88	EX	EX
Girdle valley minimum, %	1.93	To Do	—	—	—	N/A	—
Girdle valley maximum, %	2.86	To Do	—	—	—	N/A	—
Girdle bone, %	4.25	To Do	3.83	4.47	0.64	—	N/A
Culet, %	0.46	To Do	0.42	0.48	0.05	EX	N/A
Crown painting, °	0.64	To Do	—	5.29	5.92	N/A	N/A
Pavilion painting, °	0.04	To Do	—	-0.32	0.59	N/A	N/A
Sum painting, °	0.67	To Do	—	—	—	N/A	—
Crown height, %	16.44	To Do	15.98	16.91	0.93	VG	EX
Pavilion height, %	42.66	To Do	42.43	42.87	0.44	—	EX
Total height, %	63.03	To Do	—	—	—	EX	—
Total height, mm	4.014	To Do	—	—	—	—	—
Table offset, %	0.64	To Do	—	—	—	—	VG
Culet offset, %	0.46	To Do	—	—	—	—	N/A
Table-culet offset, %	1.06	To Do	—	—	—	—	N/A
Star angle, °	N/A	To Do	N/A	N/A	N/A	—	N/A
Upper girdle angle, °	43.32	To Do	42.60	43.53	0.93	—	N/A
Lower girdle angle, °	41.69	To Do	41.52	41.81	0.30	—	N/A
Facet twist, °	0.47	To Do	0.01	1.04	1.04	—	N/A
Junction bezel twist, °	-0.74	To Do	-4.77	0.61	5.38	—	—
Junction bone twist, °	-0.32	To Do	-2.09	0.75	2.84	—	—
Misalignment (ALN), °	4.77	To Do	—	—	—	—	N/A
2*radius roundness, %	—	—	—	—	—	—	VG
15°	0.62	To Do	—	—	—	—	VG
22.5°	0.74	To Do	—	—	—	—	VG
30°	0.84	To Do	—	—	—	—	VG
45°	0.94	To Do	—	—	—	—	VG
90°	1.03	To Do	—	—	—	—	VG
Model table edge, %	22.24	To Do	20.05	23.98	3.93	—	—
Table edge (TEV), %	23.00	To Do	21.70	23.98	2.28	—	N/A
Table edge junction, %	0.70	To Do	0.00	5.58	5.58	—	—
Table angle, °	135.0	To Do	134.5	136.3	1.8	—	—
Bezel width, %	29.84	To Do	28.67	31.03	2.36	—	—

Cutting type, template, and precision for the report may be selected (press near the top of page if the selectors are hidden). The templates are HTML files stored at %USERPROFILE%\OctoNus Software\StandardReportTemplates. By copying and editing the existing files, you may create custom templates, containing the parameters of your choice, with any formatting and even interactive elements.

Fields with maximum/minimum values of certain parameters are made clickable. Clicking on a field highlights the corresponding facet on the 3D model (either in Model or Photo view mode) so as to reveal the location where the extremal value is reached.

Photo view mode

Model view mode

The diagram consists of a large circle with a complex internal pattern of intersecting lines. These lines form a series of nested, overlapping triangles and polygons, creating a star-like or crystalline structure. A green square is positioned on the left side of the circle, highlighting a specific region. Within this green square, there is a purple-shaded area that appears to be a smaller, more complex geometric shape, possibly a cluster of triangles or a specific facet of the larger structure. The overall image has a dark gray background.

In the Standard Report, the grades for the Cushion cutting are displayed, including separately for Absolute and Relative parts of appraisers. This is available for the following appraisers:

- [illegible]