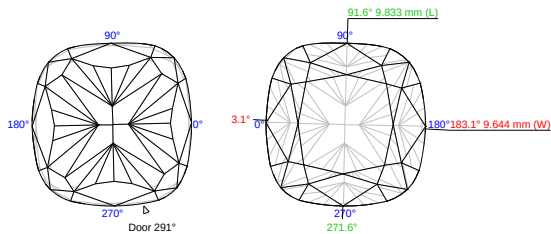


12.02.2021

Diameter Min Max	Crn height	Pav height	Table: Side	Culet	Girdle
9.644 mm 10.925 mm	1.444 mm	4.660 mm	5.876 mm	0.037 mm	0.418 mm



Color	
Clarity	
Polish	
Fluorescence	

Parameters	Avg	Min	Max	Dev	1	2	3	4	Cut	Sym
Crown height, %	14.98	14.64	15.19	0.54	15.19	14.64	15.13	14.95	EX	-
Crown height cnr, %	15.31	15.15	15.46	0.31	15.36	15.15	15.46	15.26	-	-
Pavilion height, %	48.31	47.72	49.69	1.97	47.82	48.03	49.69	47.72	EX	-
Pavilion height cnr, %	47.43	47.23	48.82	0.59	47.82	47.36	47.31	47.23	-	-
Table: Side, %	60.33	59.66	61.00	1.34	59.66	61.00			EX	-
Table:Cnr wrt Cnr, %	63.75	63.34	64.15	0.81	63.34	64.15			-	-
Table:Cnr wrt Width, %	72.02	71.75	72.28	0.53	71.75	72.28			-	-
Diameter: Corner, %	112.97	112.67	113.28	0.61	113.28	112.67			-	-
Crown Main height, %	14.97	14.63	15.18	0.55	15.18	14.63	15.12	14.94	-	-
Pav 1 Main height, %	25.37	22.92	27.24	4.32	22.92	27.24	24.20	27.14	-	-
Pav 2 Main height, %	28.70	28.54	28.96	0.43	28.96	28.54	28.76	28.55	-	-
Girdle thickness, %	4.33	2.80	4.95	2.15					EX	-
Culet, %	0.38	0.14	0.53	0.39					-	-
Crown angle, °	36.76	36.64	37.14	0.50	37.14	36.64	36.64	36.64	EX	EX
Crown Cnr angle, °	36.93	36.53	37.60	1.07	36.66	37.60	36.53	36.92	-	-
Crown Star angle, °	23.43	22.20	24.20	2.00	24.20	24.20	24.20	22.20	-	-
					22.20	23.45	23.94	23.08	-	-
Pavilion Angle, °	33.49	33.24	33.74	0.50	33.74	33.24	33.74	33.24	Poor	EX
Pav 1 Main angle, °	60.14	59.89	60.39	0.50	59.89	60.39	59.89	60.39	EX	EX
Pav 2 Main angle, °	33.49	33.24	33.74	0.50	33.74	33.24	33.74	33.24	Poor	EX
Pav 1 Corner angle, °	57.71	56.48	58.48	2.00	56.48	58.48	57.57	58.31	-	-
Girdle thickness, %	Avg	Min	Max	Dev	1	2	3	4	Cut	Sym
Girdle thickness	4.33	2.80	4.95	2.15	4.62	4.95	2.80	4.95	-	-
G. thickness Corner	4.88	4.44	5.13	0.69	4.44	5.11	4.85	5.13	-	-
Girdle thickness	2.85	2.11	3.80	1.69	3.80	3.41	2.37	2.69	-	-
					2.19	2.11	3.11	3.15	-	-
G. thickness Corner	3.34	2.34	4.13	1.79	3.18	2.34	3.24	4.13	-	-
					3.20	3.38	3.21	4.03	-	-
Girdle thickness	6.82	5.10	8.25	3.14	6.73	5.10	6.21	8.21	-	-
					6.38	6.90	6.81	8.25	-	-
G. thickness Corner	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	-
					N/A	N/A	N/A	N/A	-	-
Girdle thickness	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	-
					N/A	N/A	N/A	N/A	-	-

Figure 1 consists of two circular diagrams, (a) and (b), illustrating the distribution of 120 points on a circle. The points are labeled with angles and distances from the center.

Diagram (a) shows points labeled with angles and distances from the center. The angles are: 60.39°, 63.98°, 63.55°, 56.48°, 60.39°, 63.98°, 63.55°, 56.48°, 60.39°, 63.98°, 63.55°, 56.48°. The distances are: 58.48°, 65.45°, 65.69°, 35.10°, 35.27°, 35.42°, 35.49°, 35.47°, 63.55°, 65.98°, 37.10°, 37.10°, 37.10°, 37.10°, 37.10°, 37.10°, 37.10°, 37.10°, 37.10°, 37.10°, 37.10°, 37.10°.

Diagram (b) shows points labeled with angles and distances from the center. The angles are: 36.66°, 43.01°, 43.65°, 37.60°, 42.57°, 24.20°, 24.20°, 24.20°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°. The distances are: 36.64°, 43.01°, 43.65°, 37.60°, 42.57°, 24.20°, 24.20°, 24.20°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°, 42.55°.

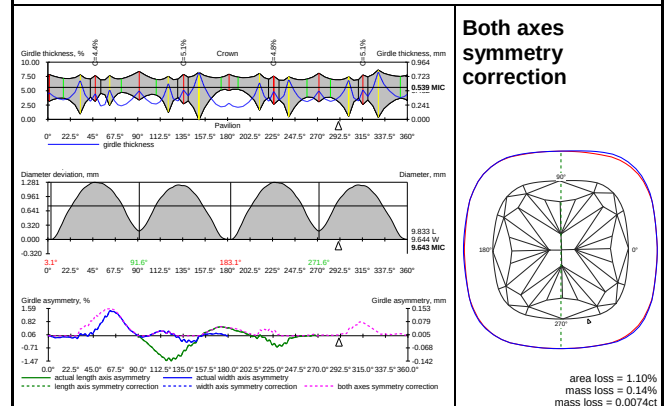
Legend:

- Girdle center (blue dot)
- Culet center (red dot)
- Table center (green dot)
- Girdle center mass (blue dot with cross)
- MIC center (black dot with cross)

Girdle-Culet offset by table axis	0.38 ± 0.10, %	0.037 ± 0.009, mm	-	-
Girdle-Table offset by table axis	0.12 ± 0.07, %	0.011 ± 0.006, mm	-	-
Table-Culet offset by table axis	0.45 ± 0.11, %	0.044 ± 0.011, mm	-	-
Girdle to table-culet line offset	0.10 %, 0.009 mm		-	-
Table offset length, %	0.11	-	-	EX
Table offset width, %	0.03	0.002	-	EX
Culet offset length, %	0.25	-	-	EX
Culet offset width, %	0.29	0.028	-	EX

Figure 1 consists of two circular diagrams, (a) and (b), illustrating the distribution of 120° angles. Diagram (a) shows a circular arrangement of 12 points with angles labeled around the perimeter and between points. Diagram (b) shows a similar circular arrangement of 12 points with angles labeled around the perimeter and between points, and a central star-like pattern.

Figure 1 consists of two diagrams of a 16-sided polygon (octadecagon) with internal angles labeled. The left diagram shows angles of 90.10° and 89.90°. The right diagram shows angles of 91.3°, 133.6°, 179.7°, 231.9°, 271.5°, 326.2°, and 359.8°.



Width cullet shift ratio (by width)	4.885 mm, 50.64 %	4.761 mm, 49.36 %
Length cullet shift ratio (by width)	4.908 mm, 50.89 %	4.936 mm, 51.18 %
Length-wise cullet shift ratio (by length)	4.908 mm, 49.86 %	4.936 mm, 50.14 %