

An Eye 16 fold Quartz

Jon Olaf Svane - May 22nd 2020

Facet Data

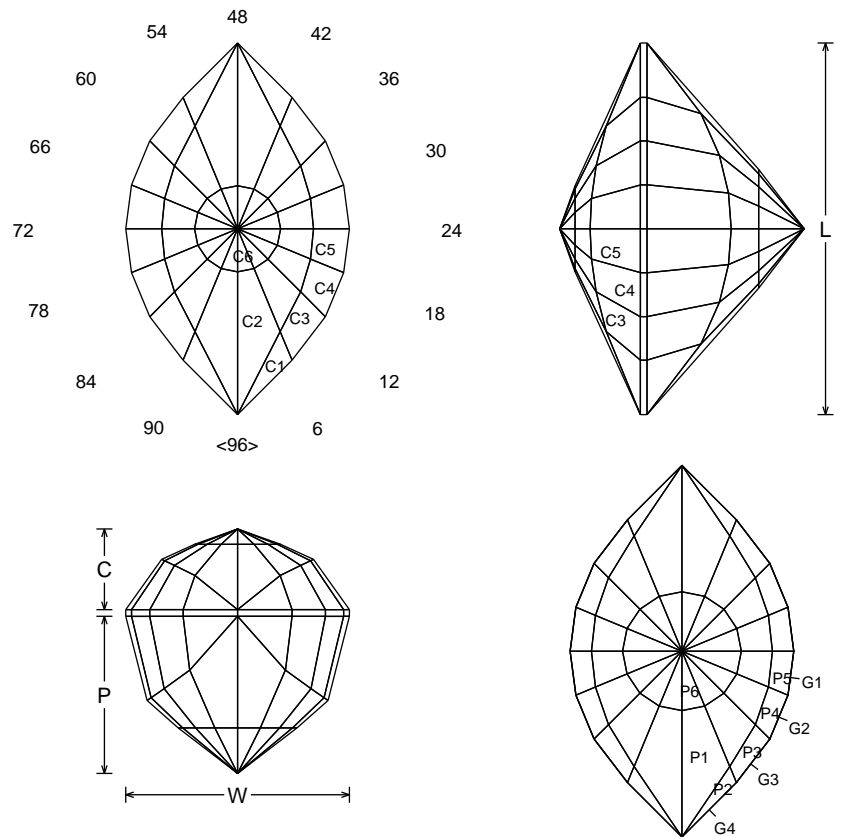
Pavilion facets	60	Pavilion tiers	9
Girdle facets	4	Girdle tiers	1
Crown facets	48	Crown tiers	6
Total facets	112	Total tiers	16

Size Data

L/W	1.662	P/W	0.703
T/W	0.000	C/W	0.361
U/W	0.000	H/W	1.093
V/W^3	0.585	P/C	1.947

Design Data

Angles for R.I.	1.54
Symmetry	2-fold, radial
Index gear	96



Pavilion

P1	42.00	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93
G1	90.00	22-26-70-74
G2	90.00	18-30-66-78
G3	90.00	14-34-62-82
G4	90.00	12-36-60-84
P2	73.40	12-36-60-84
P3	74.40	14-34-62-82
P4	75.40	18-30-66-78
P5	75.90	22-26-70-74
P6	38.00	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93

Crown

C1	50.00	12-36-60-84
C2	25.00	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93
C3	51.80	14-34-62-82
C4	53.80	18-30-66-78
C5	54.70	22-26-70-74
C6	20.00	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93