

Wind Scene

by Arya Akhavan (May 2013)

Facet Data

Pavilion facets	20	Pavilion tiers	6
Girdle facets	12	Girdle tiers	4
Crown facets	40+1	Crown tiers	12+1
Total facets	73	Total tiers	23

Size Data

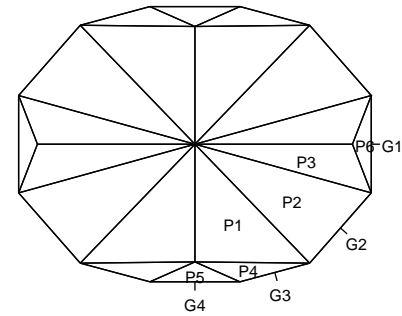
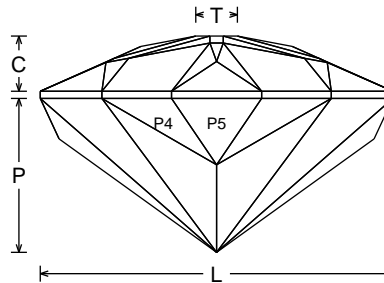
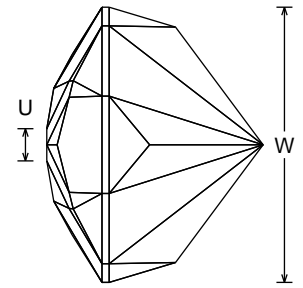
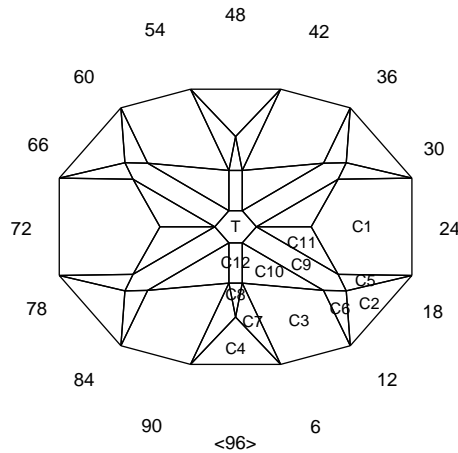
L/W	1.281	P/W	0.559
T/W	0.151	C/W	0.201
U/W	0.117	H/W	0.786
V/W ³	0.355	P/C	2.789

Design Data

Angles for R.I.	1.58
Symmetry	2-fold, mirror
Index gear	96

Comments

1.50 - 2.16



Pavilion

P1	43.15	10-38-58-86
P2	43.07	13-35-61-83
P3	42.24	14-34-62-82
G1	90.00	24-72
G2	90.00	13-35-61-83
G3	90.00	04-44-52-92
P4	65.05	04-44-52-92
P5	73.32	96-48
P6	65.05	24-72
G4	90.00	96-48

Cut to centerpoint.
Meet at culet.
Meet at culet.
Set stone length.
Level girdle.
Meet P1, P2, G2
Level girdle.
Meet P1, P4
Level girdle.
Level girdle.

Crown

C1	24.00	24-72
C2	36.25	13-35-61-83
C3	28.61	04-44-52-92
C4	32.16	96-48
C5	24.02	23-25-71-73
C6	28.37	05-43-53-91
C7	29.41	02-46-50-94
C8	28.56	96-48
C9	13.54	13-35-61-83
C10	13.73	12-36-60-84
C11	13.40	14-34-62-82
C12	9.80	96-48
T	0.00	Table

Set girdle width.
Level girdle.
Level girdle.
Level girdle.
Meet G1, G2, C1, C2 (frosted)
Meet G2, G3, C2, C3
Meet G3, G4, C3, C4
Meet C4, C7 (frosted)
Meet C2, C5, C6 (frosted)
Meet C3, C6, C9; C3, C7, C8
Meet C1, C5, C9
Meet C3, C7, C8, C10 (frosted)
Meet C9, C10, C12; C9, C11 (frosted)