

## Turtle Head

By Jón Olaf Svane, 23 april 2003

The crown resembles the fossil turtle heads found in northern Jutland.

Angles for R.I. = 1.540

50 + 13 girdles = 63 facets

1-fold, mirror-image symmetry

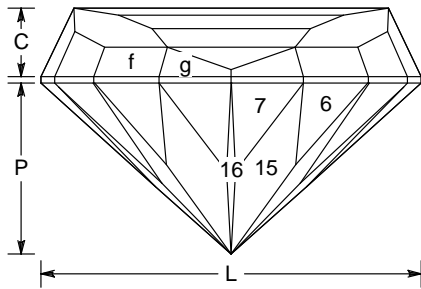
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L/W = 1.030

P/W = 0.463 C/W = 0.185

(g2 g7)/W = 0.967

Vol./W<sup>3</sup> = 0.229



### PAVILION

1	42.00°	19-77	Crosscut 3-9-19-27-32-37-39 to TCP
2	43.50°	03-93	Meet TCP
3	42.40°	09-87	Meet TCP
4	44.40°	27-69	Meet TCP
5	46.40°	32-64	Meet TCP
6	47.20°	37-59	Meet TCP
7	46.40°	39-57	Meet TCP
g1	90.00°	96	Start Girdle. Chain cut from g1 through g7
g2	90.00°	09-87	forming an even girdle
g3	90.00°	19-77	
g4	90.00°	27-69	
g5	90.00°	32-64	
g6	90.00°	37-59	
g7	90.00°	39-57	
8	53.00°	96	Finish even girdle
9	42.40°	96	Meet 2-8-2
10	42.00°	06-90	Meet g1-8-2-3-g2 forming PCP with 9
11	40.20°	14-82	Meet PCP
12	41.60°	23-73	Meet PCP
13	44.10°	29-67	Meet PCP
14	45.60°	34-62	Meet PCP
15	45.90°	38-58	Meet PCP
16	40.30°	48	Meet PCP

### CROWN

a	65.00°	96	Chain cut a through g to form an even girdle
b	65.00°	09-87	
c	65.00°	19-77	
d	65.00°	27-69	
e	65.00°	32-64	
f	65.00°	37-59	
g	65.00°	39-57	
h	22.00°	48	Cut to girdlewidth above girdle
i	17.00°	48	Meet f-g
j	12.00°	48	Meet e-f
k	7.00°	48	Meet d-e
l	7.00°	96	Meet c-d
m	12.00°	96	Meet b-c
n	27.59°	37-59	Meet f-g-h-i and c-d-k-l

An opposed bar cut in a heart shape.

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