

## Wafer Cut (Våffelslipning (swe))

Design: Torbjörn Lorin, 1996, Sweden

Angles for R.I. = 1.540

92 + 16 girdles = 108 facets

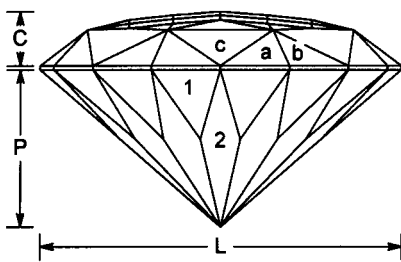
4-fold, mirror-image symmetry

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L/W = 1.000

P/W = 0.435 C/W = 0.150

Vol./W<sup>3</sup> = 0.192



### PAVILION

	90.00°	03-09-15-21- 27-33-39-45- 51-57-63-69- 75-81-87-93	Fix size
1	43.00°	03-09-15-21- 27-33-39-45- 51-57-63-69- 75-81-87-93	Level girdle
2	41.00°	96-06-12-18- 24-30-36-42- 48-54-60-66- 72-78-84-90	Cut to centerpoint

### CROWN

a	44.58°	03-21-27-45- 51-69-75-93	Level girdle
b	43.89°	09-15-33-39- 57-63-81-87	Level girdle
c	37.00°	96-24-48-72	Meet girdle
d	36.02°	12-36-60-84	Meet girdle
e	13.52°	96-24-48-72	Meet a,b
f	9.13°	08-16-32-40- 56-64-80-88	Meet a,b
g	9.74°	10-14-34-38- 58-62-82-86	Meet a,b
h	8.41°	12-36-60-84	Meet d
i	7.51°	10-14-34-38- 58-62-82-86	Meet g
j	6.47°	12-36-60-84	Meet h

Wafer cut - The name because of the wafer like table. It is easy to overcut table facets because of small differences in angle. First cut was a very pale blue topaz which gave a very nice brilliance.

\\Tibärbar\Hårdisk (C)\FASETT\MONSTTL\16TL1.GEM