

Star cut (Stjärnslipning (swe))

Design by Torbjörn Lorin, Sweden, Aug 10 1987

(8TL1.GEM)

Angles for R.I. = 1.540

49 + 8 girdles = 57 facets

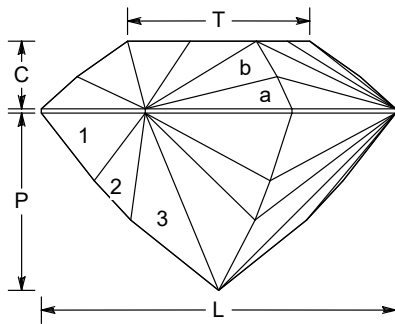
4-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.514$ $U/W = 0.514$

$P/W = 0.500$ $C/W = 0.191$

$Vol./W^3 = 0.255$



PAVILION

	90.00°	96-12-24-36- 48-60-72-84	Adjust size
1	52.00°	96-12-24-36- 48-60-72-84	Level girdle
2	48.00°	13-23-37-47- 61-71-85-95	Meet girdle
3	43.00°	16-20-40-44- 64-68-88-92	Meet girdle

CROWN

a	42.00°	96-12-24-36- 48-60-72-84	Adjust girdle size
b	36.00°	01-11-25-35- 49-59-73-83	Meet girdle
c	30.00°	05-07-29-31- 53-55-77-79	Meet girdle
	0.00°	Table	Meet b

Very nice for clear quartz and other light colored material

My first own design.

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