

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

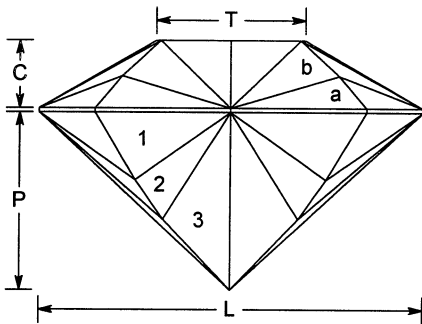
4-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.387$ $U/W = 0.387$

$P/W = 0.462$ $C/W = 0.176$

$\text{Vol.}/W^3 = 0.201$



PAVILION

	90.00°	06-18-30-42-	Adjust size
		54-66-78-90	
1	52.00°	06-18-30-42-	Level girdle
		54-66-78-90	
2	48.00°	05-19-29-43-	Meet girdle
		53-67-77-91	
3	43.00°	02-22-26-46-	Meet girdle
		50-70-74-94	

CROWN

a	42.00°	06-18-30-42-	Adjust girdle size
		54-66-78-90	
b	36.00°	05-19-29-43-	Meet girdle
		53-67-77-91	
c	30.00°	01-23-25-47-	Meet girdle
		49-71-73-95	
	0.00°	Table	Meet b

Very nice for clear quartz and other light colored material

My first own design.

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