



EZ Emerald Plus

Adapted from Ezbar by Robert Strickland

Angles for R.I. = 1.760

45 + 6 girdles = 51 facets

2-fold mirror-image symmetry

96 index

$L/W = 1.286$ $T/W = 0.837$ $U/W = 0.512$

$P/W = 0.683$ $C/W = 0.163$

$Vol./W^3 = 0.477$

Pavilion

	90.00	96-48
1	42.25	04-44-52-92
2	43.55	13-35-61-83
	90.00	13-35-61-83
3	43.81	20-28-68-76
4	73.67	96-48
5	62.39	24-72
6	41.00	06-42-54-90
7	42.65	18-30-66-78
9	47.25	24-72
8	46.45	96-48

Crown

A	32.50	96-48
F	26.00	13-35-61-83
B	36.00	24-72
D	26.80	02-46-50-94
E	0.00	Table
C	25.15	18.1-29.9-66.1-77.9

Pavilion steps 8 and 9 are not meet point, and their length is not critical. Lowering their angle will make them "point" closer to the culet, your choice. I suggest culet angle of 43 for qtz/beryl; 41 for just about everything else.