

Fast Bright Emerald (original)

by John Bailey, 2005

Angles for R.I. = 1.720

37 + 8 girdles = 45 facets

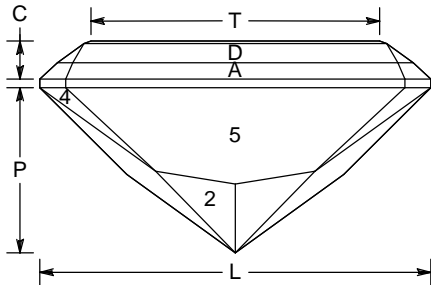
2-fold, mirror-image symmetry

96 index

$L/W = 1.831$ $T/W = 1.352$ $U/W = 0.521$

$P/W = 0.774$ $C/W = 0.179$

$Vol./W^3 = 0.872$



PAVILION

1	38.00°	18-30-66-78	CTP
2	42.00°	02-46-50-94	Meet culet
G2	90.00°	24-72	Fix length
G1	90.00°	96-48	Fix width
G3	90.00°	12-36-60-84	ECED End
3	45.00°	24-72	Meet G2, G3
4	45.60°	12-36-60-84	Meet 1, 3, G2, G3
5	72.88°	96-48	Meet4, G1, G3 and 1, 2, 4

CROWN

A	43.00°	96-48	Set girdle thickness
B	43.00°	12-24-36-60-72-84	Even girdle
D	36.00°	96-48	
E	36.00°	12-24-36-60-72-84	
G	20.00°	96-48	
H	20.00°	24-72	
T	0.00°	Table	

Easy to modify for various L/W

E:\Dvue2\MyGems\FBE.gem