

Trish's Triumph 35

by John Bailey, 2006

Angles for R.I. = 1.540

40 + 9 girdles = 49 facets

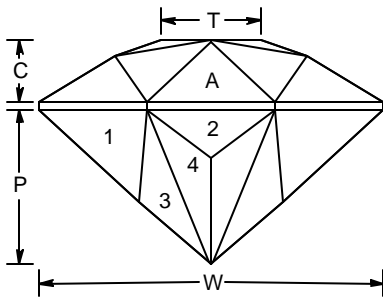
3-fold, mirror-image symmetry

96 index

L/W = 1.020 T/W = 0.290 U/W = 0.251

P/W = 0.448 C/W = 0.178

Vol./W³ = 0.198



PAVILION

G1	90.00°	07-25-39-57-71-89	Locate Corners
G2	90.00°	96-32-64	Complete preform 18 on 7, 19.4 on 0
1	44.00°	07-25-39-57-71-89	CTP
2	49.00°	96-32-64	Even Girdle
3	43.00°	06-26-38-58-70-90	Meet 1, 2, Girdle
4	44.00°	02-30-34-62-66-94	Meet Culet

CROWN

A	32.90°	96-32-64	Set girdle width
B	31.80°	07-25-39-57-71-89	Even Girdle
C	29.00°	05-27-37-59-69-91	Meet A, B, Girdle
D	11.00°	16-48-80	Meet B, C
T	0.00°	Table	Meet A, C, D

COS Brightness = 63

CAM Preform 18° on 7; 19.4° on 0

E:\Dvue2\MyGems\New Folder\TT35.gem