



Hari-Peri

by John Bailey, 2003

Angles for R.I. = 1.670

40 + 6 girdles = 46 facets

3-fold, mirror-image symmetry

96 index

$L/W = 1.155$ $T/W = 0.478$ $U/W = 0.465$

$P/W = 0.477$ $C/W = 0.172$

$Vol./W^3 = 0.217$

PAVILION

1	43.00°	05-27-37-59-69-91	CTP
G1	90.00°	96-32-64	Fix Size
G2	90.00°	16-48-80	Cut corners
2	60.00°	96-32-64	Meet 1, G1, G2
3	50.00°	02-30-34-62-66-94	Meet 1, 2, G1, G2
4	60.00°	16-48-80	Meet 1, 2, 3, G1, G2

CROWN

A	57.00°	96-32-64	Set girdle width
B	40.00°	16-48-80	Even girdle
C	40.00°	02-30-34-62-66-94	Meet A, B, Girdle
D	33.00°	96-32-64	Meet A, C
E	19.00°	10-22-42-54-74-86	Meet B, C
T	0.00°	Table	Meet C, D, E

You can CAM preform a 25 i 0; a 15 i 16, though not critical.

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