48

54 42

60 36

66 30

72 J

I

78

G

E 84

90

<96>

H 24 U L

C C

D D

F B 18 B A

12

6

12

13 2 8

10

3 1

7

9 11 5 6

4

<96>

T

C

A

6

5

11

P

3

W

TUMBUKA FULU

Author Jeffrey Hunt Amended by David Hunt Angles for R.I. = 1.610

73 + 12 girdles = 85 facets

2-fold, mirror-image symmetry 96 index

L/W = 1.137 T/W = 0.349 U/W = 0.233

P/W = 0.474 C/W = 0.184

Vol./W³ = 0.244

PAVILION

CROWN

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 41.43° | 16-32-64-80 | P1 to TCP | A | 40.97° | 09-39-57-87 | Set girdle thickness |
| 2 | 41.40° | 21-27-69-75 | P2 to TCP | B | 40.58° | 15-33-63-81 | Level girdle |
| 3 | 40.48° | 02-46-50-94 | P3 to TCP | C | 41.50° | 21-27-69-75 | Level girdle |
| 4 | 90.00° | 09-39-57-87 | P4 to Establish length | D | 36.68° | 16-32-64-80 | Meet B-C |
| 5 | 57.80° | 08-40-56-88 | P5 to Corners | E | 29.18° | 06-42-54-90 | Meet A-A |
| 6 | 69.37° | 09-39-57-87 | P6 to Corners, establish | F | 28.74° | 10-38-58-86 | Meet A-B |
|  |  |  | barion meet point | G | 25.72° | 09-39-57-87 | Meet A-E-F |
| 7 | 61.68° | 15-33-63-81 | P7 meet @ P1, P5, P6 | H | 18.69° | 24-72 | Meet C-D |
| 8 | 64.92° | 21-27-69-75 | P8 meet P7 Barion meet | I | 15.81° | 09-39-57-87 | Meet D-G-H |
| 9 | 90.00° | 15-33-63-81 | point  Level girdle | J | 0.00° | Table | Meet H-I |
| 10 | 90.00° | 21-27-69-75 | Level girdle |  |  |  |  |
| 11 | 43.39° | 05-43-53-91 | P11 to Corners |  |  |  |  |
| 12 | 40.36° | 24-72 | P12 to Barion |  |  |  |  |
| 13 | 40.56° | 18-30-66-78 | P13 to Barion & PCP |  |  |  |  |

**Note: Slight Chisel Culet Point (3 Meet Points)**