48

54 42

60 36

66 30

72 24 W

9

78

6

84 5

90

<96>

18 1

7 8

6

4

5

1 3 12 4

2

7 3

6 2

<96>

C 5 3

1

2

4 7

5

P 6

1

KRISTEN'S APEX

Author John Franke Angles for R.I. = 1.760

104 + 16 girdles = 120 facets 4-fold, mirror-image symmetry 96 index

L/W = 1.000

P/W = 0.514 C/W = 0.171

Vol./W³ = 0.273

L

PAVILION

CROWN

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 42.00° | 96-06-12-18- | Form PCP | 1 | 46.94° | 02-22-26-46- | Set girdle thickness |
|  |  | 24-30-36-42- |  |  |  | 50-70-74-94 |  |
|  |  | 48-54-60-66- |  | 2 | 46.94° | 08-16-32-40- | Level girdle |
|  |  | 72-78-84-90 |  |  |  | 56-64-80-88 |  |
| 2 | 90.00° | 02-22-26-46- | Establish Width | 3 | 43.15° | 09-15-33-39- | Meet 2 @ girdle |
|  |  | 50-70-74-94 |  |  |  | 57-63-81-87 |  |
| 3 | 90.00° | 08-16-32-40- | Level Girdle | 4 | 40.83° | 12-36-60-84 | Meet 2 @ corner |
|  |  | 56-64-80-88 |  | 5 | 37.00° | 01-23-25-47- | Meet 1-2 |
| 4 | 46.01° | 08-16-32-40- | Meet 2 @ girdle |  |  | 49-71-73-95 |  |
| 56-64-80-88  5 47.51° 04-20-28-44- Meet 2-4  52-68-76-92  6 44.24° 96-24-48-72 Meet 5  7 65.76° 02-22-26-46- Meet 2-6  50-70-74-94 | | | | 6 | 29.30° | 96-24-48-72 | Meet 3-4-5 |
| 7 | 24.59° | 01-23-25-47- | Meet 3-4-5 |
|  |  | 49-71-73-95 |  |
| 8 | 23.94° | 12-36-60-84 | Meet 3-4 |
| 9 | 5.00° | 02-22-26-46- | meet 6-7-8 |
|  |  | 50-70-74-94 |  |