48

56 40

64 32

72 24 W

C4

80 C3 16 1

C1 C2

88 8

<96>

<96>

C

C1 C2

3

1

P

3

2

MINI HEXAGON APEX

Author Steele &Tumbler

Angles for R.I. = 1.760

60 + 6 girdles = 66 facets

6-fold, mirror-image symmetry 96 index

L/W = 1.155

P/W = 0.485 C/W = 0.205

Vol./W³ = 0.271

L

PAVILION

1 41.00° 04-12-20-28-36-44-

52-60-68-76-84-92

2 90.00° 96-16-32-48-64-80

3 65.00° 96-16-32-48-64-80

CROWN

|  |  |  |
| --- | --- | --- |
| C1 | 40.00° | 96-16-32-48-64-80 |
| C2 | 33.00° | 02-14-18-30-34-46- |
|  |  | 50-62-66-78-82-94 |
| C3 | 28.00° | 03-13-19-29-35-45- |
|  |  | 51-61-67-77-83-93 |
| C4 | 15.00° | 01-15-17-31-33-47- |
|  |  | 49-63-65-79-81-95 |

# Form PCP Size stone

Level girdle

Set girdle thickness Meet C1 @ girdle

Meet C1-C2 Meet C1-C2-C3