48

54 42

60 36

66 30

72 C3

78

24 U W

18 P3

84 C2 C1 12 P1

90

C

P P3

6

<96>

<96>

T

P1

P2

NOVIMMX

Author Jeff Ford

Angles for R.I. = 1.540

41 + 16 girdles = 57 facets

8-fold, mirror-image symmetry 96 index

L/W = 1.000 T/W = 0.474 U/W = 0.474

P/W = 0.459 C/W = 0.140

Vol./W³ = 0.209

L

PAVILION

|  |  |  |  |
| --- | --- | --- | --- |
| P1 | 44.50° | 96-06-12-18-24-30-36-42- | Cut to TCP |
|  |  | 48-54-60-66-72-78-84-90 |  |
| P2 | 90.00° | 96-06-12-18-24-30-36-42- | Size and shape stone |
|  |  | 48-54-60-66-72-78-84-90 |  |
| P3 | 42.00° | 09-15-33-39-57-63-81-87 | Meet P1 and Form PCP |

CROWN

|  |  |  |  |
| --- | --- | --- | --- |
| C1 | 30.00° | 06-18-30-42-54-66-78-90 | Set girdle thickness |
| C2 | 28.12° | 96-12-24-36-48-60-72-84 | Level girdle |
| C3 | 0.00° | Table | Meet C1-C2 |