



Robert's Opal Rush

by John Bailey, 2016

Angles for R.I. = 1.450

73 + 12 girdles = 85 facets

2-fold, mirror-image symmetry

96 index

$L/W = 1.392$ $T/W = 0.726$ $U/W = 0.524$

$P/W = 0.593$ $C/W = 0.300$

$Vol./W^3 = 0.446$

PAVILION

1	47.70°	19-29-67-77	CTP
2	52.70°	09-39-57-87	Meet Temp Culet
3	55.90°	03-45-51-93	Meet Temp Culet
G1	90.00°	19-29-67-77	Calibrate Length
G2	90.00°	09-39-57-87	Meet 1, 2, G1
G3	90.00°	03-45-51-93	Meet 2, 3, G2
4	42.30°	24-72	Meet 1, Girdle
5	44.70°	14-34-62-82	Meet 1, 2, Girdle
6	50.20°	06-42-54-90	Meet 2, 3, Girdle
7	51.70°	96-48	Meet 3, Girdle
8	39.00°	19-29-67-77	Meet 1, 4, 5 - form culet
9	43.90°	09-39-57-87	Meet 2, 5, 6 and culet
10	47.20°	03-45-51-93	Meet 3, 6, 7 and culet

CROWN

A	49.90°	19-29-67-77	Set girdle width
B	55.30°	09-39-57-87	Even Girdle
C	58.90°	03-45-51-93	Even Girdle
D	42.00°	24-72	Meet A, Girdle
E	44.40°	14-34-62-82	Meet A, B, Girdle
F	50.00°	06-42-54-90	Meet B, C, Girdle
G	51.60°	96-48	Meet C, Girdle
H	38.20°	20-28-68-76	Meet A, D, E
J	41.30°	10-38-58-86	Meet B, E, F
K	46.10°	03-45-51-93	Meet C, F, G
T	0.00°		Table

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