

Valiant 2

Loren Brown, RSA Gems (c) 2018

Angles for R.I. = 1.720

33 + 6 girdles = 39 facets

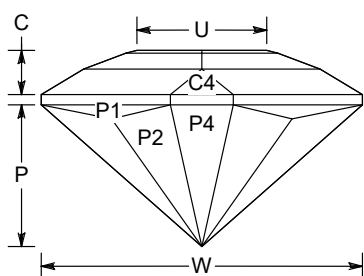
1-fold, mirror-image symmetry

96 index

$L/W = 1.194$ $T/W = 0.553$ $U/W = 0.405$

$P/W = 0.441$ $C/W = 0.137$

$Vol./W^3 = 0.181$



PAVILION

	90.00°	96
	90.00°	32-64
	90.00°	12-84
	90.00°	48
P1	60.00°	12-84
P2	45.00°	11-85
P3	45.00°	13-83
P4	41.39°	96
P5	60.00°	32-64
P6	46.07°	30-66
P7	44.00°	34-62
P8	42.00°	48
P9	45.30°	33-63
P10	46.59°	31-65

CROWN

C1	37.00°	12-84
	37.00°	32-64
C2	25.00°	12-84
	25.00°	32-64
C3	18.00°	12-84
	18.00°	32-64
C4	57.36°	96
C5	30.17°	48
T	0.00°	Table

Easily adaptable design to any material

C:\Users\Loren Brown\Documents\Shields\Valiant2.gem