

Curtains

Loren Brown, RSA Gems (c) 2018

Angles for R.I. = 1.740

97 + 16 girdles = 113 facets

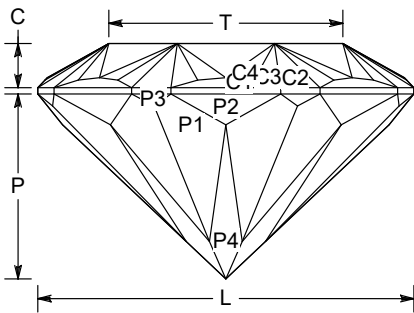
8-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.622 U/W = 0.622

P/W = 0.491 C/W = 0.117

Vol./W³ = 0.220



PAVILION

G1	90.00°	96-12-24-36-48-60-72-84	set stone size
G2	90.00°	06-18-30-42-54-66-78-90	about 1/3 G1 length
P1	44.05°	02-10-14-22-26-34-38-46-50-58-62-70-74-82-86-94	cut to CP
P2	51.07°	96-12-24-36-48-60-72-84	level girdle
P3	59.17°	06-18-30-42-54-66-78-90	level girdle
P4	43.30°	96-12-24-36-48-60-72-84	meet P2

CROWN

C1	46.76°	96-12-24-36-48-60-72-84	level girdle
C2	32.99°	06-18-30-42-54-66-78-90	level girdle
C3	31.93°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	pinch off C2
C4	30.36°	01-11-13-23-25-35-37-47-49-59-61-71-73-83-85-95	meet C2
C5	29.00°	96-12-24-36-48-60-72-84	meet C1
T	0.00°	Table	cut to C2, C3, C4

extension of the rock star, but 8-fold symmetry instead of 5

C:\Users\Loren Brown\Documents\Rounds\Curtains.gem