

### PC 13.188 SMALL TRI RETRO (Revised)

Robert H. Long, 5/1/17 Assigned to the Public Domain  
 Removed C3 facets and relocated table, Tom Mitchell 6/2018

Angles for R.I. = 1.540

19 + 6 girdles = 25 facets

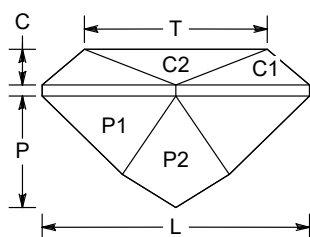
3-fold, mirror-image symmetry

96 index

$L/W = 1.036$   $T/W = 0.709$   $U/W = 0.614$

$P/W = 0.431$   $C/W = 0.138$

$Vol./W^3 = 0.184$



#### PAVILION

P1	52.00°	03-29-35-61-67-93	Cut to TCP
G	90.00°	03-29-35-61-67-93	Set Size
P2	47.00°	96-32-64	Cut to PCP, meet Girdle

#### CROWN

C1	48.00°	03-29-35-61-67-93	Create girdle width
C2	35.00°	96-32-64	Meet at girdle
T	0.00°	Table	Meet C1, C2

D:\Temp\SSC1019 Work Area\Small Tri Retro Revised.gem