



### Tri Ascher

A.Collins VFG - March 2020  
 Angles for R.I. = 1.540  
 34 + 6 girdles = 40 facets  
 3-fold mirror-image symmetry  
 96 index  
 $L/W = 1.155$   $T/W = 0.447$   $U/W = 0.387$   
 $P/W = 0.560$   $C/W = 0.211$   
 $Vol./W^3 = 0.320$

### Pavilion

P1	56.00	96-32-64
G1	90.00	96-32-64
P2	53.50	96-32-64
P3	63.00	16-48-80
P4	60.00	16-48-80
G2	90.00	16-48-80
P5	48.50	96-32-64

TCP  
 Set Size  
 Float to suit, Set 1st level height  
 Set Girdle level  
 Set 2nd level height  
 Set size  
 PCP

### Crown

C1	45.00	96-32-64
C2	45.00	16-48-80
C3	35.00	96-32-64
C4	35.00	16-48-80
C5	25.00	96-32-64
C6	25.00	16-48-80
T	0.00	Table

Level Girdle  
 Level Girdle  
 Float  
 Float  
 Float  
 Float

Should be good for Quartz to Spinel

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