



Heart Hexagon Quartz by Wayne Emery

Angles for R.I. = 1.540
 61 + 6 girdles = 67 facets
 6-fold mirror-image symmetry
 96 index
 $L/W = 1.155$ $T/W = 0.489$ $U/W = 0.481$
 $P/W = 0.525$ $C/W = 0.142$
 $Vol./W^3 = 0.242$

Pavilion

90.00 96-16-32-48-64-80
 47.01 96-16-32-48-64-80
 43.50 02-14-18-30-34-46-50-62-66-78-82-94

Crown

25.00 03-13-19-29-35-45-51-61-67-77-83-93
 35.42 96-16-32-48-64-80
 28.20 96-16-32-48-64-80
 0.00 Table
 18.45 96-16-32-48-64-80
 16.73 08-24-40-56-72-88
 32.62 96-16-32-48-64-80