



Hex Reflex

for dark Sapphire

by John Bailey, 2009

Angles for R.I. = 1.760

36 + 6 girdles = 42 facets

6-fold, mirror-image symmetry

96 index

$L/W = 1.155$

$P/W = 0.435$ $C/W = 0.151$

$Vol./W^3 = 0.208$

PAVILION

1 90.00° 96-16-32-48-64-80

2 41.00° 96-16-32-48-64-80

CROWN

A 60.00° 96-16-32-48-64-80

B 20.60° 05-11-21-27-37-43-
53-59-69-75-85-91

C 15.60° 96-16-32-48-64-80

D 10.00° 96-16-32-48-64-80

COS = 87.8

Based on FVS-331 by Fred Van Sant

E:\Dvue2\MyGems\HexReflex.gem