

Shiwa's Eye

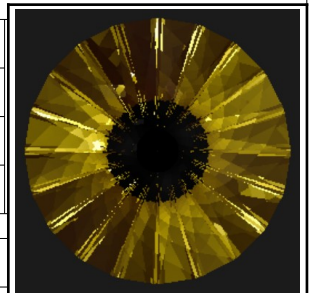
Angles for R.I. = 1.540
 301 + 40 girdles = 341 facets
 8-fold radial symmetry
 120 index
 $L/W = 1.000$ $T/W = 0.159$ $U/W = 0.159$
 $P/W = 0.491$ $C/W = 0.118$
 $Vol./W^3 = 0.185$



The Idea

By Jón Olaf Svane, April 2019

Pavilion	
1	44.49° 120-06-12-18-24-30-36-42-48-54-60-66-72-78-84-90-96-102-108-114
2	90.0° 03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93-99-105-111-117
3	90.0° 120-06-12-18-24-30-36-42-48-54-60-66-72-78-84-90-96-102-108-114
4	44.72° 03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93-99-105-111-117
Crown	
A	20.09° 03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93-99-105-111-117
B	18.87° 04-10-16-22-28-34-40-46-52-58-64-70-76-82-88-94-10-106-112-118
C	17.66° 05-11-17-23-29-35-41-47-53-59-65-71-77-83-89-95-101-107-113-119
D	16.46° 120-06-12-18-24-30-36-42-48-54-60-66-72-78-84-90-96-102-108-114
E	15.27° 01-07-13-19-25-31-37-43-49-55-61-67-73-79-85-91-97-103-109-115
F	14.09° 02-08-14-20-26-32-38-44-50-56-62-68-74-80-86-92-98-104-110-116
G	12.91° 03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93-99-105-111-117
H	11.75° 04-10-16-22-28-34-40-46-52-58-64-70-76-82-88-94-10-106-112-118
I	10.59° 05-11-17-23-29-35-41-47-53-59-65-71-77-83-89-95-101-107-113-119
J	9.44° 120-06-12-18-24-30-36-42-48-54-60-66-72-78-84-90-96-102-108-114
K	8.29° 01-07-13-19-25-31-37-43-49-55-61-67-73-79-85-91-97-103-109-115
L	7.15° 02-08-14-20-26-32-38-44-50-56-62-68-74-80-86-92-98-104-110-116
M	6.02° 03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93-99-105-111-117
N	0.0° Table



Render; Shiwa's Eye

Shaded) Frost these facets