Arbys Drivethru

Michael Holmes - April 2024

Facet Data

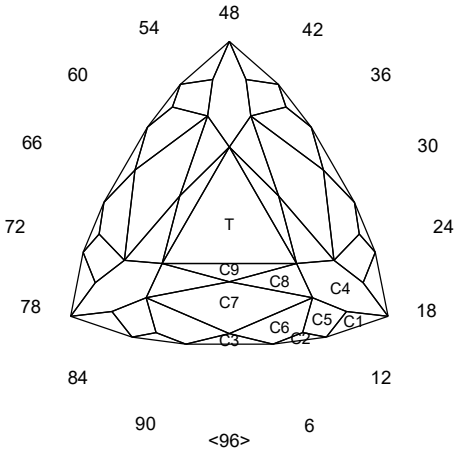
Pavilion facets	27	Pavilion tiers	5
Girdle facets	15	Girdle tiers	3
Crown facets	43	Crown tiers	10
Total facets	**85**	Total tiers	18

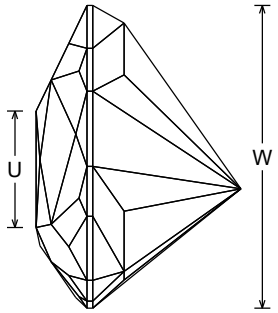
Size Data

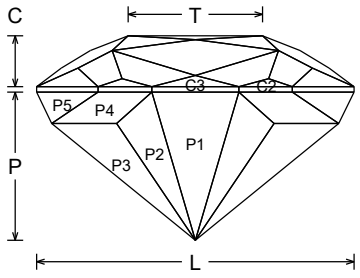
L/W	1.048	P/W	0.489
T/W	0.444	C/W	0.168
U/W	0.384	H/W	0.676
V/W^3	0.198	P/C	2.915

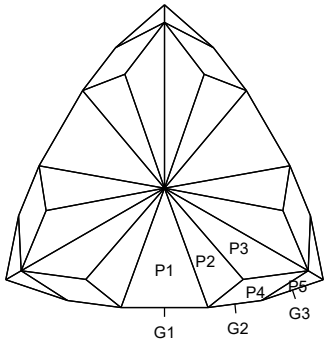
Design Data

Angles for R.I.	1.76
Symmetry	3-fold, mirror
Index gear	96









Comments

USFG 2025 Master Design Stone
Length 12.0 mm +/- 0.1 mm
Girdle Width 0.5 mm +/- 0.1 mm
Material is Corundum

Pavilion

P1	51.10	96-32-64	Cut to a center point
P2	50.50	01-31-33-63-65-95	Meet center point
P3	49.20	02-30-34-62-66-94	Meet center point
G1	90.00	96-32-64	Meet G2, P1 and P2
G2	90.00	02-30-34-62-66-94	Meet G1, P1 and P2
G3	90.00	05-27-37-59-69-91	Establish Length
P4	53.30	02-30-34-62-66-94	Level Girdle
P5	67.16	05-27-37-59-69-91	Level girdle

Crown

C1	45.90	05-27-37-59-69-91	Set girdle height
C2	45.90	02-30-34-62-66-94	Level girdle
C3	45.90	96-32-64	Level girdle
C4	25.70	16-48-80	Meet corners
C5	40.90	03-29-35-61-67-93	Meet girdle
C6	39.30	01-31-33-63-65-95	Meet girdle
C7	34.70	96-32-64	Meet C3 and C6
C8	22.50	02-30-34-62-66-94	Meet C4, C5, C6 and C7
C9	11.93	96-32-64	Meet C4 and C7
T	0.00	Table	Meet C4 and C8