Superlative Star Blossom 2026 Grand Master

2025-May-07

Facet Data

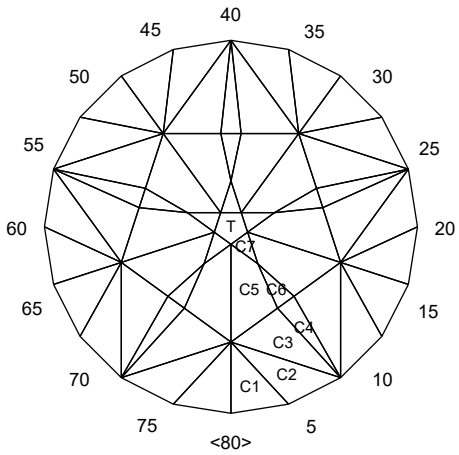
Pavilion facets	65	Pavilion tiers	6
Girdle facets	20	Girdle tiers	1
Crown facets	55+1	Crown tiers	7+1
Total facets	**141**	Total tiers	15

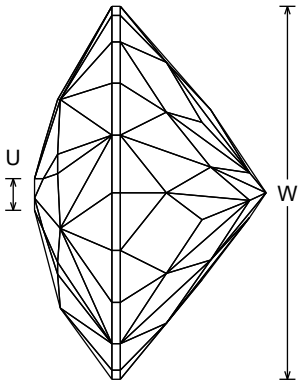
Size Data

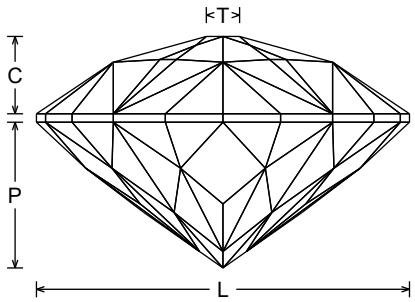
L/W	1.000	P/W	0.391
T/W	0.089	C/W	0.207
U/W	0.085	H/W	0.621
V/W^3	0.201	P/C	1.884

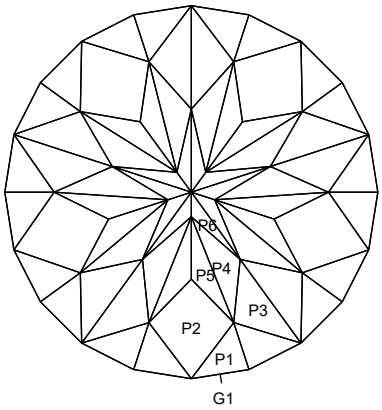
Design Data

Angles for R.I.	1.72
Symmetry	5-fold, mirror
Index gear	80









Comments

Material is Moissanite
Width is 12.0 mm +/- 0.1 mm
Girdle WIdth 0.5 mm +/- 0.1 mm

Pavilion

P1	43.38	02-06-10-14-18-22-26-30-34-38-42-46-50-54-58-62-66-70-74-78	Cut to centerpoint.
G1	90.00	02-06-10-14-18-22-26-30-34-38-42-46-50-54-58-62-66-70-74-78	Level girdle.
P2	39.40	80-16-32-48-64	
P3	41.22	07-09-23-25-39-41-55-57-71-73	
P4	36.44	03-13-19-29-35-45-51-61-67-77	
P5	37.42	01-15-17-31-33-47-49-63-65-79	
P6	35.05	04-12-20-28-36-44-52-60-68-76	

Crown

C1	36.26	02-14-18-30-34-46-50-62-66-78	Set girdle width.
C2	32.35	06-10-22-26-38-42-54-58-70-74	Level girdle.
C3	30.49	07-09-23-25-39-41-55-57-71-73	Meet G1, C2
C4	30.20	08-24-40-56-72	Meet G1, C2, C34
C5	16.45	06-10-22-26-38-42-54-58-70-74	<eet C1. C2. C3
C6	16.78	08-24-40-56-72	Meet C3, C4, C5
C7	15.47	08-24-40-56-72	Meet 5, C6

T	0.00	Table	Meet C5, C7