

GEMSTONE DIAGRAM

Design by Larry Mattos

SUNFIRE CITRINE (Multi-Color) - Autumn Blaze Cut

96 index gear • 15.58 mm • 14.9 carats

PAVILION

| P1 | 42.00° | 96-6-12-18-24-30-36-42-48-54-60-66-72-78-84-90 |
|----|--------|--|
| | | |

P2 90.00° Same as P1

CONCAVE

| CC1 | 40.00° | 3-9-15-21-27-33-39-45-51-57-63-69-75-81-87-93 |
|-----|--------|---|
| | | |

Cut from tip of pavilion to girdle

With 1,200 polish on an 8 mm mandrel, cut concave facets on the numbers above. Work from the center point and stop just before the girdle. Pre-polish with 2,000 Diamond Paste and polish with Cerium.

CROWN

| C1 | 43.00° | 96-6-12-18-24-30-36-42-48-54-60-66-72-78-84-90 |
|----|--------|--|
| C2 | 41.00° | Same as C1 |

C1 65% - C2 35% of crown angles

C3 TABLE Cut to 5/8 width of stone





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