

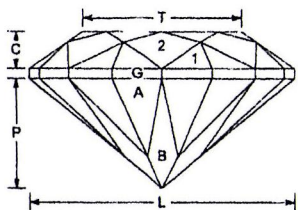
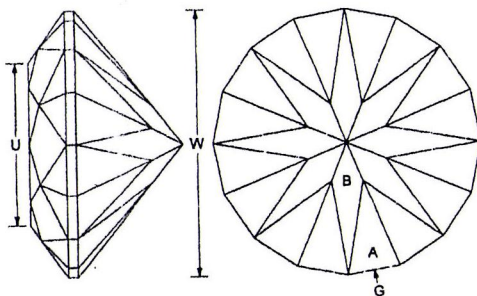
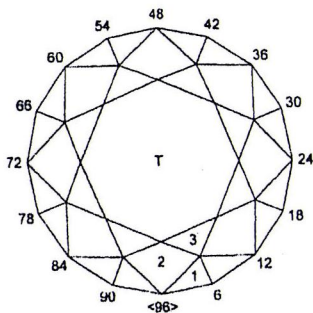
# New South Wales GEMKHANA

## Novice Section N.8B(1) Standard Round Brilliant Faceted girdle.

Material – Natural Peridot.

Facets 73 (57+16 Girdle)

Meets 57 (Crown 32, Pavilion 25)



### Standard Round Brilliant

Faceted Girdle - Peridot

Angles for R.I. = 1.650

57 + 16 girdles = 73 facets

8-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.602 U/W = 0.602

P/W = 0.405 C/W = 0.139

Vol./W<sup>3</sup> = 0.208

#### PAVILION

A	40.50°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93
G	90.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93
B	39.00°	96-12-24-36-48-60-72-84

#### CROWN

1	42.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93
2	35.00°	96-12-24-36-48-60-72-84
3	20.00°	06-18-30-42-54-66-78-90
T	0.00°	Table