



SkewTube - Pre-Form Version

Designed by Tom Herbst, Fall 2008

ISO 80% in Tourmaline

BOG optimized for ISO and tilt

Angles for R.I. = 1.540

21 + 4 girdles = 25 facets

2-fold radial symmetry

96 index

$L/W = 1.375$ $T/W = 1.203$ $U/W = 0.606$

$P/W = 0.536$ $C/W = 0.205$

$Vol./W^3 = 0.515$

PAVILION

90.00° 96-48 Pre-Form to $L/W=1.375$

90.00° 24-72

P5 42.48° 02-50 Cut equal depth to ridge line

P3 45.88° 01-49 to lower girdle meet

P1 54.08° 96-48 Establish girdle line

P4 39.83° 26-74 to other corner meet

P2 45.12° 24-72 to same meet

CROWN

C1 46.10° 96-48 Level girdle

C2 67.16° 24-72 complete level girdle

C3 21.35° 04-52 to corner meet

C4 19.80° 05-53 same corner meet

C5 19.26° 06-54 same corner meet

T 0.00° Table table to C1-C2-C3 meet

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