

Dexter

By Jón Olaf Svane, May 1. 2002

Angles for R.I. = 1.540

181 + 20 girdles = 201 facets

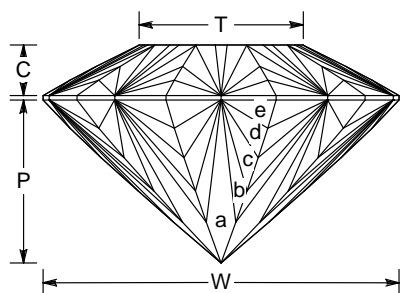
10-fold, mirror-image symmetry

120 index

$L/W = 1.017$ $T/W = 0.462$ $U/W = 0.445$

$P/W = 0.458$ $C/W = 0.142$

$Vol./W^3 = 0.196$



CROWN

1	26.40°	120-012-024-036-048-060-072-084-096-108	Form TCP
2	26.50°	001-011-013-023-025-035-037-047-049-059-061-071-073-083-085-095-097-107-109-119	Meet 1 - P
3	26.90°	002-010-014-022-026-034-038-046-050-058-062-070-074-082-086-094-098-106-110-118	Meet 2 - P
4	27.90°	003-009-015-021-027-033-039-045-051-057-063-069-075-081-087-093-099-105-111-117	Meet 3 - P
5	30.30°	004-008-016-020-028-032-040-044-052-056-064-068-076-080-088-092-100-104-112-116	Meet 4 - P
T	0.00°	Table	Meet 2 - 2 removing TCP

PAVILION

a	42.00°	120-012-024-036-048-060-072-084-096-108	Form PCP
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CROWN

p	90.00°	004-008-016-020-028-032-040-044-052-056-064-068-076-080-088-092-100-104-112-116	Meet a - a
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PAVILION

b	42.20°	001-011-013-023-025-035-037-047-049-059-061-071-073-083-085-095-097-107-109-119	meet a - P
c	42.70°	002-010-014-022-026-034-038-046-050-058-062-070-074-082-086-094-098-106-110-118	Meet b - P
d	43.80°	003-009-015-021-027-033-039-045-051-057-063-069-075-081-087-093-099-105-111-117	Meet c - P
e	46.60°	004-008-016-020-028-032-040-044-052-056-064-068-076-080-088-092-100-104-112-116	Meet d - P

The spray of facets from every second corner of the girdle makes this very easy to cut. There is a lot of facets, but all meetpoint cutting.

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