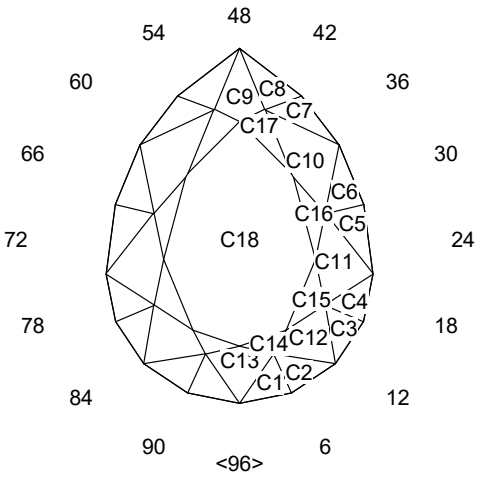

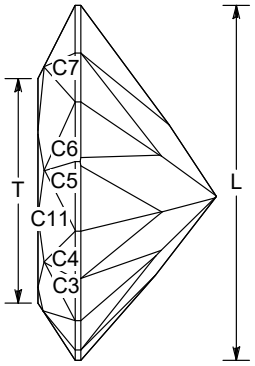

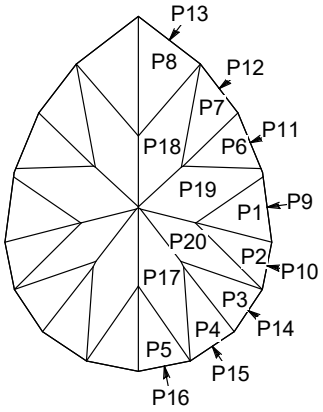

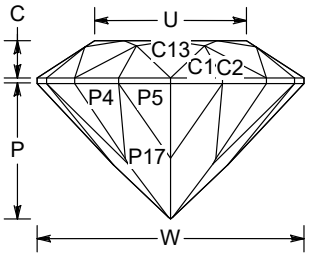

EASY PEAR

DESIGNED BY JIM PERKINS
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Angles for R.I. = 1.760
57 + 16 girdles = 73 facets
1-fold, mirror-image symmetry
96 index
L/W = 1.330 T/W = 0.841 U/W = 0.569
P/W = 0.510 C/W = 0.140
Vol./W³ = 0.280

PAVILION

P1	48.10°	26-70	CUT TO CENTER
P2	46.00°	21-75	M.P. @ CENTER TO FORM A T.C.P.
P3	43.90°	15-81	M.P. @ T.C.P.
P4	42.50°	09-87	M.P. @ T.C.P.
P5	41.80°	03-93	M.P. @ T.C. P.
P6	47.90°	30-66	
P7	46.00°	34-62	M.P. @ T.C.P.
P8	43.00°	38-58	M.P. @ T.C.P.
P9	90.00°	26-70	SET WIDTH WITH P2.
P10	90.00°	21-75	M.P. @ P1 & P9 TO SET WIDTH.
P11	90.00°	30-66	M.P. @ P1 & P9.
P12	90.00°	34-62	M.P. @ P6 & P11.
P13	90.00°	38-58	CLOSE POINT; M.P. @ P7 & P12.
P14	90.00°	15-81	M.P. @ P2 & P10.
P15	90.00°	09-87	M.P. @P3 & P14.
P16	90.00°	03-93	M.P. @P4 & P15.
P17	40.00°	06-90	G.M.P.
P18	43.03°	36-60	M.P. @ P.C.P. & G.M.P.
P19	46.50°	28-68	M.P. @ P.C.P. & G.M.P.
P20	43.00°	18-78	M.P. @ P.C.P. & G.M.P.

CROWN

C1	37.60°	03-93	SET GIRDLE HEIGHT.
C2	37.20°	09-87	SET GIRDLE HEIGHT.
C3	37.10°	15-81	SET GIRDLE HEIGHT.
C4	37.20°	21-75	SET GIRDLE HEIGHT.
C5	38.20°	26-70	SET GIRDLE HEIGHT.
C6	38.40°	30-66	SET GIRDLE HEIGHT.
C7	39.80°	34-62	SET GIRDLE HEIGHT.
C8	43.20°	38-58	SET GIRDLE HEIGHT.
C9	27.00°	48	G.M.P.
C10	33.80°	32-64	G.M.P.
C11	33.00°	24-72	G.M.P.
C12	32.50°	12-84	G.M.P.
C13	33.10°	96	G.M.P.
C14	15.60°	05-91	M.P. @ C1 - C2.
C15	13.20°	18-78	M.P. @ C5 - C6.
C16	16.40°	28-68	M.P. @ C5 - C6.
C17	13.30°	36-60	SET GIRDLE HEIGHT.
C18	0.00°	Table	M.P. @ C13, C14; C14, C13, C15: C15, C11, C16: C16, C10, C17: C17 & C9.

You can fine more of Jim Perkins' designs at
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