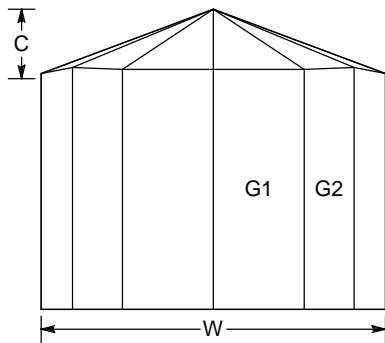


Sacred Heart Preform

by John Bailey, 2007
 Angles for R.I. = 1.760
 16 + 15 girdles = 31 facets
 1-fold, mirror-image symmetry
 96 index
 $L/W = 1.014$
 $C/W = 0.202$
 $(G3 \ G5)/W = 0.983$
 $Vol./W^3 = 0.557$



PREFORM

1	21.00°	13-21-28-30- 34-38-43-53- 58-62-66-68- 75-83	CTP
2	20.40°	10-86	Meet Culet
G1	90.00°	10-86	Begin Girdle
G2	90.00°	14-82	Meet 1, 2, G1
G3	90.00°	18-78	Meet 1, 1, G2
G4	90.00°	24-72	Meet 1, 1, G3
G5	90.00°	30-66	Meet 1, 1, G4
G6	90.00°	36-60	Meet 1, 1, G5
G7	90.00°	42-54	Meet 1, 1, G6
G8	90.00°	48	Meet 1, 1, G7

Preform for the Sacred Heart Designs
 E:\Dvue2\MyGems\SacredHeartPreform.gem