Outer Cup Param Table

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| --- | --- | --- |
| Radiation Unit Type | 8 | Integer 1-99999999 |
| Outer Cup Type | 3 | 0 - imaginary phantom outer cup  1 - small  2 - medium  3 - large |
| D (mm)  The signed distance between the inside bottom of the outer cup and the COUCH REFERENCE POINT, in mm | 128 | Positive if the COUCH REFERENCE POINT is above the outer cup inside bottom, and negative otherwise. For imaginary phantom outer cup, D=0 |
| Path2D script for inside wall  newpath x y  arcto x1 y1 x2 y2  lineto x y  ellipseto x1 y1 x2 y2 x3 y3  closepath | newpath 0.00 -138.00  arcto 41.15 -123.13  63.29 -85.40  lineto 77.32 -10.00  lineto 78.44 -5.83  closepath | In XY-plane of OCD-Coord  Unit: mm |
| Path2D script for outside wall  newpath x y  arcto x1 y1 x2 y2  lineto x y  ellipseto x1 y1 x2 y2 x3 y3  closepath | newpath 0.00 -140.00  arcto 41.77 -125.21  64.92 -87.43  lineto 81.38 -10.00  lineto 86.00 -2.00  lineto 88.00 -2.00  lineto 88.00 0.00  closepath | In XY-plane of OCD-Coord  Unit: mm |
| 3D fiducial curve script  newfc  newfcsegment x y z  lineto x y z  arcto x1 y1 z1 x2 y2 z2  spiralto n x1 y1 z1 x2 y2 z2 … xn yn zn  closefcsegment  closefc | newfc  newfcsegment -63.29 -85.40 0.00  arcto -41.15 -123.13 0.00  0.00 -138.00 0.00  spiralto 6 30.23 -123.22 27.76  -16.45 -101.05 55.87  -55.61 -85.40 30.22  -64.89 -72.34 -10.38  -9.70 -47.00 -69.76  76.76 -13.00 0.00  closefcsegment  closefc | In OCD-Coord.  Unit: mm |