# Segments>	6	8	10	12	15	18	20	24	30	36	48	72
# Incl Angle>	39	29.25	23.4	19.5	15.6	13	11.7	9.75	7.8	6.5	4.88	3.25
Cut Angle>	19.5	14.63	11.7	9.75	7.8	6.5	5.85	4.88	3.9	3.25	2.44	1.63
65% Open Segments (35% Gap). This is the Min Segment Width (OD-ID) For a 3/8 Wall Thickness												
OD	**The Min Segment Width for a 3/8 wall is at the intersection of Segments and OD.**											
1.0	0.382	0.379	0.378	0.377	0.376	0.376	0.376	0.375	0.375	0.375	0.375	0.375
1.5	0.397	0.387	0.383	0.380	0.378	0.377	0.377	0.376	0.376	0.376	0.375	0.375
2.0	0.411	0.395	0.388	0.384	0.381	0.379	0.378	0.377	0.376	0.376	0.376	0.375
2.5	0.425	0.403	0.393	0.388	0.383	0.381	0.380	0.378	0.377	0.376	0.376	0.375
3.0	0.440	0.411	0.398	0.391	0.385	0.382	0.381	0.379	0.378	0.377	0.376	0.375
3.5	0.454	0.420	0.404	0.395	0.388	0.384	0.382	0.380	0.378	0.377	0.376	0.376
4.0	0.468	0.428	0.409	0.398	0.390	0.385	0.383	0.381	0.379	0.378	0.376	0.376
4.5	0.483	0.436	0.414	0.402	0.392	0.387	0.385	0.382	0.379	0.378	0.377	0.376
5.0	0.497	0.444	0.419	0.406	0.395	0.389	0.386	0.383	0.380	0.378	0.377	0.376
5.5	0.511	0.452	0.424	0.409	0.397	0.390	0.387	0.384	0.380	0.379	0.377	0.376
6.0	0.526	0.460	0.430	0.413	0.399	0.392	0.389	0.384	0.381	0.379	0.377	0.376
6.5	0.540	0.468	0.435	0.417	0.402	0.393	0.390	0.385	0.382	0.380	0.378	0.376
7.0	0.554	0.476	0.440	0.420	0.404	0.395	0.391	0.386	0.382	0.380	0.378	0.376
7.5	0.569	0.484	0.445	0.424	0.406	0.397	0.393	0.387	0.383	0.380	0.378	0.376
8.0	0.583	0.492	0.450	0.427	0.409	0.398	0.394	0.388	0.383	0.381	0.378	0.376
8.5	0.597	0.501	0.456	0.431	0.411	0.400	0.395	0.389	0.384	0.381	0.379	0.377
9.0	0.612	0.509	0.461	0.435	0.413	0.402	0.396	0.390	0.385	0.382	0.379	0.377
9.5	0.626	0.517	0.466	0.438	0.415	0.403	0.398	0.391	0.385	0.382	0.379	0.377
10.0	0.640	0.525	0.471	0.442	0.418	0.405	0.399	0.392	0.386	0.382	0.379	0.377
10.5	0.655	0.533	0.476	0.445	0.420	0.406	0.400	0.393	0.386	0.383	0.379	0.377
11.0	0.669	0.541	0.481	0.449	0.422	0.408	0.402	0.394	0.387	0.383	0.380	0.377
11.5	0.683	0.549	0.487	0.453	0.425	0.410	0.403	0.394	0.387	0.384	0.380	0.377
12.0	0.698	0.557	0.492	0.456	0.427	0.411	0.404	0.395	0.388	0.384	0.380	0.377
12.5	0.712	0.565	0.497	0.460	0.429	0.413	0.406	0.396	0.389	0.384	0.380	0.377
13.0	0.726	0.573	0.502	0.463	0.432	0.414	0.407	0.397	0.389	0.385	0.381	0.377
13.5	0.741	0.582	0.507	0.467	0.434	0.416	0.408	0.398	0.390	0.385	0.381	0.378
14.0	0.755	0.590	0.513	0.471	0.436	0.418	0.410	0.399	0.390	0.386	0.381	0.378
14.5	0.769	0.598	0.518	0.474	0.439	0.419	0.411	0.400	0.391	0.386	0.381	0.378
15.0	0.784	0.606	0.523	0.478	0.441	0.421	0.412	0.401	0.391	0.386	0.381	0.378
15.5	0.798	0.614	0.528	0.482	0.443	0.422	0.413	0.402	0.392	0.387	0.382	0.378
16.0	0.812	0.622	0.533	0.485	0.446	0.424	0.415	0.403	0.393	0.387	0.382	0.378
16.5	0.827	0.630	0.539	0.489	0.448	0.426	0.416	0.403	0.393	0.388	0.382	0.378
17.0	0.841	0.638	0.544	0.492	0.450	0.427	0.417	0.404	0.394	0.388	0.382	0.378
17.5	0.855	0.646	0.549	0.496	0.452	0.429	0.419	0.405	0.394	0.388	0.383	0.378
18.0	0.870	0.654	0.554	0.500	0.455	0.430	0.420	0.406	0.395	0.389	0.383	0.378
18.5	0.884	0.663	0.559	0.503	0.457	0.432	0.421	0.407	0.396	0.389	0.383	0.379
19.0	0.898	0.671	0.565	0.507	0.459	0.434	0.423	0.408	0.396	0.390	0.383	0.379
19.5	0.913	0.679	0.570	0.510	0.462	0.435	0.424	0.409	0.397	0.390	0.383	0.379
20.0	0.927	0.687	0.575	0.514	0.464	0.437	0.425	0.410	0.397	0.390	0.384	0.379