#Segments>	6	8	10	12	15	18	20	24	30	36	48	72
# Incl Angle>	60	45	36	30	24	20	18	15	12	10	7.5	5
Cut Angle>	30	22.5	18	15	12	10	9	7.5	6	5	3.75	2.5

Closed Solid Segment Ring. 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	0.392	0.385	0.381	0.379	0.378	0.377	0.377	0.376	0.376	0.375	0.375	0.375
1.5	0.425	0.404	0.393	0.388	0.383	0.381	0.380	0.378	0.377	0.376	0.376	0.375
2.0	0.459	0.423	0.406	0.396	0.389	0.384	0.383	0.380	0.378	0.377	0.376	0.376
2.5	0.492	0.442	0.418	0.405	0.394	0.388	0.386	0.382	0.380	0.378	0.377	0.376
3.0	0.526	0.461	0.430	0.413	0.400	0.392	0.389	0.385	0.381	0.379	0.377	0.376
3.5	0.559	0.480	0.442	0.422	0.405	0.396	0.392	0.387	0.383	0.380	0.378	0.376
4.0	0.593	0.499	0.455	0.430	0.411	0.400	0.395	0.389	0.384	0.381	0.378	0.377
4.5	0.626	0.518	0.467	0.439	0.416	0.403	0.398	0.391	0.385	0.382	0.379	0.377
5.0	0.660	0.537	0.479	0.447	0.421	0.407	0.401	0.393	0.387	0.383	0.380	0.377
5.5	0.693	0.556	0.491	0.456	0.427	0.411	0.404	0.395	0.388	0.384	0.380	0.377
6.0	0.727	0.575	0.503	0.464	0.432	0.415	0.407	0.397	0.389	0.385	0.381	0.377
6.5	0.760	0.594	0.516	0.473	0.438	0.419	0.410	0.400	0.391	0.386	0.381	0.378
7.0	0.794	0.613	0.528	0.481	0.443	0.422	0.413	0.402	0.392	0.387	0.382	0.378
7.5	0.827	0.632	0.540	0.490	0.449	0.426	0.417	0.404	0.393	0.388	0.382	0.378
8.0	0.861	0.651	0.552	0.499	0.454	0.430	0.420	0.406	0.395	0.389	0.383	0.378
8.5	0.894	0.670	0.565	0.507	0.460	0.434	0.423	0.408	0.396	0.390	0.383	0.379
9.0	0.928	0.689	0.577	0.516	0.465	0.438	0.426	0.410	0.398	0.391	0.384	0.379
9.5	0.961	0.708	0.589	0.524	0.471	0.441	0.429	0.412	0.399	0.392	0.384	0.379
10.0	0.995	0.727	0.601	0.533	0.476	0.445	0.432	0.415	0.400	0.393	0.385	0.379
10.5	1.028	0.746	0.614	0.541	0.482	0.449	0.435	0.417	0.402	0.394	0.385	0.380
11.0	1.062	0.765	0.626	0.550	0.487	0.453	0.438	0.419	0.403	0.395	0.386	0.380
11.5	1.095	0.784	0.638	0.558	0.492	0.457	0.441	0.421	0.404	0.395	0.387	0.380
12.0	1.129	0.803	0.650	0.567	0.498	0.460	0.444	0.423	0.406	0.396	0.387	0.380
12.5	1.162	0.822	0.663	0.575	0.503	0.464	0.447	0.425	0.407	0.397	0.388	0.381
13.0	1.196	0.841	0.675	0.584	0.509	0.468	0.450	0.427	0.409	0.398	0.388	0.381
13.5	1.229	0.860	0.687	0.592	0.514	0.472	0.453	0.430	0.410	0.399	0.389	0.381
14.0	1.263	0.879	0.699	0.601	0.520	0.476	0.457	0.432	0.411	0.400	0.389	0.381
14.5	1.296	0.898	0.711	0.609	0.525	0.479	0.460	0.434	0.413	0.401	0.390	0.382
15.0	1.330	0.917	0.724	0.618	0.531	0.483	0.463	0.436	0.414	0.402	0.390	0.382
15.5	1.363	0.936	0.736	0.626	0.536	0.487	0.466	0.438	0.415	0.403	0.391	0.382
16.0	1.397	0.955	0.748	0.635	0.542	0.491	0.469	0.440	0.417	0.404	0.391	0.382
16.5	1.430	0.974	0.760	0.643	0.547	0.495	0.472	0.442	0.418	0.405	0.392	0.382
17.0	1.464	0.993	0.773	0.652	0.553	0.498	0.475	0.445	0.420	0.406	0.392	0.383
17.5	1.497	1.013	0.785	0.660	0.558	0.502	0.478	0.447	0.421	0.407	0.393	0.383
18.0	1.531	1.032	0.797	0.669	0.563	0.506	0.481	0.449	0.422	0.408	0.393	0.383
18.5	1.564	1.051	0.809	0.677	0.569	0.510	0.484	0.451	0.424	0.409	0.394	0.383
19.0	1.598	1.070	0.822	0.686	0.574	0.514	0.487	0.453	0.425	0.410	0.395	0.384
19.5	1.631	1.089	0.834	0.694	0.580	0.517	0.490	0.455	0.426	0.411	0.395	0.384
20.0	1.665	1.108	0.846	0.703	0.585	0.521	0.493	0.457	0.428	0.412	0.396	0.384