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0

<b>Segments&gt;</b>	6	8	10	12	15	18	20	24	30	36	48	72
<b>Incl Angle&gt;</b>	60	45	36	30	24	20	18	15	12	10	7.5	5
<b>Cut Angle&gt;</b>	30	22.5	18	15	12	10	9	7.5	6	5	3.75	2.5

**Cut Length for Closed Solid Segment Rings (Example 18 Segments @ 4 Dia = 0.705)**

<b>OD</b>	<b>The Outer Segment Cut Length is at the intersection of Segments and OD.</b>											
1.0	0.577	0.414	0.325	0.268	0.213	0.176	0.158	0.132	0.105	0.087	0.066	0.044
1.5	0.866	0.621	0.487	0.402	0.319	0.264	0.238	0.197	0.158	0.131	0.098	0.065
2.0	1.155	0.828	0.650	0.536	0.425	0.353	0.317	0.263	0.210	0.175	0.131	0.087
2.5	1.443	1.036	0.812	0.670	0.531	0.441	0.396	0.329	0.263	0.219	0.164	0.109
3.0	1.732	1.243	0.975	0.804	0.638	0.529	0.475	0.395	0.315	0.262	0.197	0.131
3.5	2.021	1.450	1.137	0.938	0.744	0.617	0.554	0.461	0.368	0.306	0.229	0.153
4.0	2.309	1.657	1.300	1.072	0.850	0.705	0.634	0.527	0.420	0.350	0.262	0.175
4.5	2.598	1.864	1.462	1.206	0.957	0.793	0.713	0.592	0.473	0.394	0.295	0.196
5.0	2.887	2.071	1.625	1.340	1.063	0.882	0.792	0.658	0.526	0.437	0.328	0.218
5.5	3.175	2.278	1.787	1.474	1.169	0.970	0.871	0.724	0.578	0.481	0.360	0.240
6.0	3.464	2.485	1.950	1.608	1.275	1.058	0.950	0.790	0.631	0.525	0.393	0.262
6.5	3.753	2.692	2.112	1.742	1.382	1.146	1.029	0.856	0.683	0.569	0.426	0.284
7.0	4.041	2.899	2.274	1.876	1.488	1.234	1.109	0.922	0.736	0.612	0.459	0.306
7.5	4.330	3.107	2.437	2.010	1.594	1.322	1.188	0.987	0.788	0.656	0.492	0.327
8.0	4.619	3.314	2.599	2.144	1.700	1.411	1.267	1.053	0.841	0.700	0.524	0.349
8.5	4.907	3.521	2.762	2.278	1.807	1.499	1.346	1.119	0.893	0.744	0.557	0.371
9.0	5.196	3.728	2.924	2.412	1.913	1.587	1.425	1.185	0.946	0.787	0.590	0.393
9.5	5.485	3.935	3.087	2.546	2.019	1.675	1.505	1.251	0.998	0.831	0.623	0.415
10.0	5.774	4.142	3.249	2.679	2.126	1.763	1.584	1.317	1.051	0.875	0.655	0.437
10.5	6.062	4.349	3.412	2.813	2.232	1.851	1.663	1.382	1.104	0.919	0.688	0.458
11.0	6.351	4.556	3.574	2.947	2.338	1.940	1.742	1.448	1.156	0.962	0.721	0.480
11.5	6.640	4.763	3.737	3.081	2.444	2.028	1.821	1.514	1.209	1.006	0.754	0.502
12.0	6.928	4.971	3.899	3.215	2.551	2.116	1.901	1.580	1.261	1.050	0.787	0.524
12.5	7.217	5.178	4.061	3.349	2.657	2.204	1.980	1.646	1.314	1.094	0.819	0.546
13.0	7.506	5.385	4.224	3.483	2.763	2.292	2.059	1.711	1.366	1.137	0.852	0.568
13.5	7.794	5.592	4.386	3.617	2.870	2.380	2.138	1.777	1.419	1.181	0.885	0.589
14.0	8.083	5.799	4.549	3.751	2.976	2.469	2.217	1.843	1.471	1.225	0.918	0.611
14.5	8.372	6.006	4.711	3.885	3.082	2.557	2.297	1.909	1.524	1.269	0.950	0.633
15.0	8.660	6.213	4.874	4.019	3.188	2.645	2.376	1.975	1.577	1.312	0.983	0.655
15.5	8.949	6.420	5.036	4.153	3.295	2.733	2.455	2.041	1.629	1.356	1.016	0.677
16.0	9.238	6.627	5.199	4.287	3.401	2.821	2.534	2.106	1.682	1.400	1.049	0.699
16.5	9.526	6.835	5.361	4.421	3.507	2.909	2.613	2.172	1.734	1.444	1.081	0.720
17.0	9.815	7.042	5.524	4.555	3.613	2.998	2.693	2.238	1.787	1.487	1.114	0.742
17.5	10.104	7.249	5.686	4.689	3.720	3.086	2.772	2.304	1.839	1.531	1.147	0.764
18.0	10.392	7.456	5.849	4.823	3.826	3.174	2.851	2.370	1.892	1.575	1.180	0.786
18.5	10.681	7.663	6.011	4.957	3.932	3.262	2.930	2.436	1.944	1.619	1.213	0.808
19.0	10.970	7.870	6.173	5.091	4.039	3.350	3.009	2.501	1.997	1.662	1.245	0.830
19.5	11.258	8.077	6.336	5.225	4.145	3.438	3.088	2.567	2.050	1.706	1.278	0.851
20.0	11.547	8.284	6.498	5.359	4.251	3.527	3.168	2.633	2.102	1.750	1.311	0.873