



Facts about Oscillate:

Oscillate coils are welded together end to end to create one continuous coil. All welds are annealed and planished digitally, which creates a consistent product time after time.

Oscillate coils can reach up to 25 miles in length depending on the manufacturers requirements.

Many of our customers in the automotive, construction and appliance industries use oscillate wound coils for washers, clips, springs, clamps, hangers and a host of other applications.







Compact, tightly-wound coils are produced without sideplates

Three D Oscillating Capabilities:

1-800-362-9905

Gauge Range:	.015 - .090
Widths:	.250" - 2.00"
Reel Size:	500 - 5,000 lbs.
Coil Face:	6" - 14"
Available Edges:	#3 Slit edge or a Three D "Treated" edge for unique applications!

Benefits of oscillate include product include:

-  Daily productivity gains of up to 25%
-  As little as one Changeover per shift, eliminating downtime
-  Fewer Changeovers leads to reduced start-up problems. *Less Scrap!*
-  Reduced labor - one operator can now tend to several lines

Oscillated Steel Strip Stats

LOOK AT THE SAVINGS!

1-800-362-9905

Typical lengths per coil (ft.)

Use this chart to determine the length of running time available from an oscillated coil, compared to a ribbon counterpart. How long equipment will run between coil changes depends on speed measured as feet per minute.

This chart gives the number of feet per coil, covering various thicknesses, widths, and weights of the oscillated coils.

Coil Weight	1,000 Lbs.						2,000 Lbs.						3,000 Lbs.					
	Thickness	.015	.030	.045	.060	.075	.090	.015	.030	.045	.060	.075	.090	.015	.030	.045	.060	.075
Width																		
.250	78524	39262	26175	19631	15705	13087	157048	78524	52349	39262	31410	26175	235571	117786	78524	58893	47114	39262
.300	65437	32718	21812	16359	13087	10906	130873	65436	43624	32718	26175	21812	196310	98155	65436	49077	39262	32718
.350	56088	28044	18696	14022	11218	9348	112177	56088	37392	28044	22435	18696	168265	84133	56088	42066	33653	28044
.400	49077	24539	16359	12269	9815	8180	98155	49077	32718	24539	19631	16359	147232	73616	49077	36808	29446	24539
.450	43624	21812	14541	10906	8725	7271	87249	43624	29083	21812	17450	14541	130873	65436	43624	32718	26175	21812
.500	39262	19631	13087	9815	7852	6544	78524	39262	26175	19631	15705	13087	117786	58893	39262	29446	23557	19631
.550	35693	17846	11898	8923	7139	5949	71385	35693	23795	17846	14277	11898	107078	53539	35693	26769	21416	17846
.600	32718	16359	10906	8180	6544	5453	65436	32718	21812	16359	13087	10906	98155	49077	32718	24539	19631	16359
.650	30201	15101	10067	7550	6040	5034	60403	30201	20134	15101	12081	10067	90604	45302	30201	22651	18121	15101
.700	28044	14022	9348	7011	5609	4674	56088	28044	18696	14022	11218	9348	84133	42066	28044	21033	16827	14022
.750	26175	13087	8725	6544	5235	4362	52349	26175	17450	13087	10470	8725	78524	39262	26175	19631	15705	13087
.800	24539	12269	8180	6135	4908	4090	49077	24539	16359	12269	9815	8180	73616	36808	24539	18404	14723	12269
.850	23095	11548	7698	5774	4619	3849	46190	23095	15397	11548	9238	7698	69286	34643	23095	17321	13857	11548
.900	21812	10906	7271	5453	4362	3635	43624	21812	14541	10906	8725	7271	65436	32718	21812	16359	13087	10906
.950	20664	10332	6888	5166	4133	3444	41328	20664	13776	10332	8266	6888	61992	30996	20664	15498	12398	10332
1.000	19631	9815	6544	4908	3926	3272	39262	19631	13087	9815	7852	6544	58893	29446	19631	14723	11779	9815
1.050	18695	9348	6232	4674	3739	3116	37392	18696	12464	9348	7478	6232	56088	28044	18696	14022	11218	9348
1.100	17846	8923	5949	4462	3569	2974	35693	17846	11898	8923	7139	5949	53539	26769	17846	13385	10708	8923
1.150	17070	8535	5690	4268	3414	2845	34141	17070	11380	8535	6828	5690	51211	25606	17070	12803	10242	8535
1.200	16359	8180	5453	4090	3272	2727	32718	16359	10906	8180	6544	5453	49007	24539	16359	12269	9815	8180
1.250	15705	7852	5235	3926	3141	2617	31410	15705	10470	7852	6282	5235	47114	23557	15705	11779	9423	7852
1.300	15101	7550	5034	3775	3020	2517	30201	15101	10067	7550	6040	5034	45302	22651	15101	11326	9060	7550
1.350	14541	7271	4847	3635	2908	2424	29083	14541	9694	7271	5817	4847	43624	21812	14541	10906	8725	7271
1.400	14022	7011	4674	3506	2804	2337	28044	14022	9348	7011	5609	4674	42066	21033	14022	10517	8413	7011
1.450	13539	6769	4513	3385	2705	2256	27077	13539	9026	6769	5415	4513	40616	20308	13539	10154	8123	6769
1.500	13087	6544	4362	3272	2617	2181	26175	13087	8725	6544	5235	4362	39262	19631	13087	9815	7852	6544



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