

Atkins.tex

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1 Atkins Saw Data Atkins.tex

1.1 Atkins Data Atkins Wire Gauges.inc

1.1.1 Atkins Data References

1. Atkins #1

- Page Title: “Table of Fractional and Decimal Equivalents to Atkins Standard Gauge”
- Page: 23
- Catalog Name: “Saws, Saw Tools, Mill Specialties, Hardware Editon, 1906”
- Document File Name: “EC Atkins 1906 Catalog 114”
- Comments: [Table 1](#), page [3](#).

2. Atkins #2

- Page Title: “Table of Fractional and Decimal Equivalents to Atkins Standard Gauge”
- Page: 22
- Catalog Name: “Saws, Saw Tools, Mill Specialties, Hardware Editon, 1911”
- Document File Name: “EC Atkins Hardware Edition 1911”
- Comments: [Table 1](#), page [3](#).

3. Atkins #3

- Page Title: “Saw Gauges, Comparative Table of Gages”
- Page: 25
- Catalog Name: “Saws, Saw Tools, Mill Specialties, 1914”
- Document File Name: “EC Atkins Catalog 1914”
- Comments: [Table 1](#), page [3](#).

4. Atkins #4

- Page Title: “Thicknesses or Gauges of Saws, Comparative Table of Gauges”
- Page: 28
- Catalog Name: “Saws, Saw Tools and Machine Knives”
- Document File Name: “Atkins Catalogue No 19 1923”
- Comments: [Table 1.1.2](#), page [4](#).

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1.1.2 Atkins Saw Gauge Data from old original documents

Wire Gage	Size	Size	Wire Gage	Size	Size
1	19/64 full	.300	14	5/64 full	.083
2	9/32 full	.284	15	5/64 scant	.072
3	17/64 scant	.259	16	1/16 full	.065
4	15/64 full	.238	17	1/16 scant	.058
5	7/32 full	.220	18	9/64 full	.049
6	13/64 scant	.203	19	3/64 scant	.042
7	11/64 full	.180	20	—	.035
8	11/64 scant	.165	21	1/32 full	.032
9	9/64 full	.148	22	1/32 scant	.028
10	9/64 scant	.134	23	—	.025
11	1/8 scant	.120	24	—	.022
12	7/64 scant	.109	25	—	.020
13	3/32 full	.095	26	1/64 full	.018

Table 1: Atkins #1, #2, #3, Stubs' Iron Wire Gauge Atkins Wire Gauges.inc

No of wire Gauge	Birmingham or Stubs Wire	American or Brown & Sharpe	Imperial Wire Gauge	U.S. Std. for Plate
000 000			.464	.46875
00 000			.432	.4375
0 000	.454	.460	.400	.40625
000	.425	.40964	.372	.375
00	.380	.3648	.348	.34375
0	.380	.32486	.324	.3125
1	.300	.2893	.300	.28125
2	.284	.25763	.276	.265625
3	.259	.22942	.252	.250
4	.238	.20431	.232	.234375
5	.220	.18194	.212	.21875
6	.203	.16202	.192	.203125
7	.180	.14128	.176	.1875
8	.165	.12849	.160	.171875
9	.148	.11443	.144	.15625
10	.134	.10189	.128	.140625
11	.120	.090742	.116	.125
12	.109	.080808	.104	.109375
13	.095	.071961	.092	.09375
14	.083	.064081	.080	.078125
15	.072	.057068	.072	.0703125
16	.065	.05082	.064	.0625
17	.058	.045257	.056	.05625
18	.049	.040303	.048	.050
19	.042	.03589	.040	.04375
20	.035	.031961	.036	.0375
21	.032	.028462	.032	.034375
22	.028	.02537	.028	.03125
23	.025	.022571	.024	.028125
24	.022	.0201	.022	.025
25	.020	.0179	.020	.021875
26	.018	.01594	.018	.01875
27	.016	.014195	.0164	.0171875
28	.014	.012641	.0149	.015625
29	.013	.011257	.0126	.0140625
30	.012	.010025	.0124	.0125
31	.010	.008928	.0116	.0119375
32	.009	.00795	.0108	.01015625
33	.008	.00708	.010	.009375
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No of wire Gauge	Birmingham or Stubs Wire	American or Brown & Sharpe	Imperial Wire Gauge	U.S. Std. for Plate
34	.007	.006304	.0092	.00859375
35	.005	.005614	.0084	.0078125
36	.004	.005	.0076	.00703125
37		.004453	.0068	.00664062
38		.003965	.0060	.00625
39		.003531	.0052	
40		.03144	.0048	

2 Information from Atkins about their line of saws Atkins Saw Gauges.inc

In the 1800s and 1900s there were many saw manufacturers that made saws in addition to Crosscut Saws. One of the was the Atkins saw company. In “Atkins Catalog No 19 1923 All 188 MB-177” they have a one page listing of what they curently have available. However the type clarity on that one page is quite small and is difficult to read. I have reentered the same data here following this table there is an image of the original page from their catalog.

No.	Kind of Saw	Length Feet	Wt. lbs.	Gauge			Width	
				Tooth	Back	Center	End	Center
	Silver Steel							
1	Rex	5	4 3/4	15	16	20	3 1/8	6 3/8
		5 1/2	5 1/4	15	16	20	3 1/8	6 3/8
		6	7	14	16	20	3 1/8	7
2	Rex	5	4 1/2	15	16	20	3 1/2	6 3/8
		5 1/2	5 1/4	15	16	20	3 1/2	6 3/8
		6	7	14	16	20	3 1/2	7
3	Peerless	5	4 1/4	15	16	20	3 1/4	5 3/4
		5 1/2	5	15	16	20	3 1/4	5 3/4
		6	6	14	16	20	3 1/4	6
4	Perfection	5	4 1/4	15	16	20	3 1/4	5 3/4
		5 1/2	5	15	16	20	3 1/4	5 3/4
		6	6	14	16	20	3 1/4	6
5	Perfection	5	5	15	16	20	3 1/8	6 3/8
		5 1/2	5 1/2	15	16	20	3 1/8	6 3/8
		6	7	14	16	20	3 1/8	7
6	Hemlock King	5	4 1/2	14	16	20	3 1/4	5 1/2
		5 1/2	5	14	16	20	3 1/4	5 1/2
		6	6	14	16	20	3 1/4	5 1/2
11	Rex Felling	5	3 1/4	14	16	17	3 1/4	4 1/2
		5 1/2	4 1/2	14	16	17	3 1/2	4 1/2
		6	5 1/2	14	16	20	3 1/4	4 1/2
12	Perfection Falling	5	4	14	16	17	3 1/4	4 1/2
		5 1/2	4 3/4	14	16	17	3 1/4	4 1/2
		6	5 1/4	14	16	17	3 1/4	4 1/2
18	Dexter, 14x16	5	5	15	16	16	3 1/4	6 1/4
		5 1/2	6	15	16	16	3 1/4	6 1/2
		6	7 1/2	14	16	16	3 1/2	7
19	Dexter, 14x18	5	4 3/4	15	16	18	3 1/4	6 1/4
		5 1/2	5 3/4	15	16	18	3 1/4	6 1/2
		6	7 1/4	14	16	18	3 1/2	7
20	Dexter, 14x19	5	4 1/2	15	16	19	3 1/4	6 1/4
		5 1/2	5 1/2	15	16	19	3 1/4	6 1/2
		6	7	14	16	19	3 1/2	7
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No.	Kind of Saw	Length Feet	Wt. lbs.	Gauge			Width	
				Tooth	Back	Center	End	Center
21	Diamond, 14x16	5	5	15	16	16	3 1/4	6 1/4
		5 1/2	6	15	16	16	3 1/4	6 1/2
		6	7 1/2	14	16	16	3 1/2	7
22	Diamond, 14x18	5	4 3/4	15	16	18	3 1/4	6 1/4
		5 1/2	5 3/4	15	16	18	3 1/4	6 1/2
		6	7 1/4	14	16	18	3 1/2	7
41	Tasmanian	5	5	15	16	17	3 1/4	6 1/4
		5 1/2	5 1/2	15	16	17	3 1/4	6 1/2
		6	7 1/4	14	16	17	3 1/2	7
42	S.S.Jarrah	5	4 3/4	15	16	18	2 1/4	6 1/4
		5 1/2	5 1/4	15	16	18	2 1/4	6 1/2
		6	7 1/4	14	16	18	2 1/2	7
72	M.B.Tuttle, N.P.	5	4 1/4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4
73	M.B.Tuttle, Perf	5	4 1/4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4
76	M.B.Dexter	5	4 1/2	15	16	18	3 1/2	5 1/2
		5 1/2	5 1/4	15	16	18	3 5/8	5 3/4
		6	7	14	16	18	3 3/4	6 1/4
77	M.B.Lance, N.P.	5	4 1/4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4
78	M.B.Lance, Perf	5	4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4
511	Tasmanian F.G.	5	4 3/4	15	16	18	3 3/4	6 1/4
		5 1/2	5 1/4	15	16	18	3 1/4	6 1/2
		6	7 1/4	14	16	18	3 1/2	7
518	.....	5	4 1/2	15	16	20	3 1/4	5 3/4
		5 1/2	5	15	16	20	3 1/4	5 3/4
		6	6 1/4	14	16	20	3 1/4	6
540	.....	5	5	15	16	20	3 1/8	6 3/8
		5 1/2	5 1/2	15	16	20	3 1/8	6 3/8
		6	7	14	16	20	3 1/8	7
542		5	7 1/4	14	16	19	4	6 3/4
		5 1/2	8	14	16	19	4	7 3/8
		6	8 3/4	14	19	16	4	6 7/8
550		5	4 1/2	14	16	19	3 1/8	5 1/4
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No.	Kind of Saw	Length Feet	Wt. lbs.	Gauge			Width	
				Tooth	Back	Center	End	Center
		5 1/2	5 1/4	14	16	19	3 1/8	5 1/2
		6	6	14	16	19	3 1/8	5 3/4
551	.....	5	5	15	16	20	3 1/8	6 3/8
		5 1/2	5 1/2	15	16	20	3 1/8	6 3/8
		6	7	14	16	20	3 1/8	7
552	.....	5	4 3/4	15	16	20	3 1/8	6 3/8
		5 1/2	5 1/4	15	16	20	3 1/8	6 3/8
		6	7	14	16	20	3 1/8	7
553	.....	5	4 1/4	14	16	19	3 1/8	5 1/4
		5 1/2	5	14	16	19	3 1/8	5 1/2
		6	5 3/4	14	16	19	3 1/8	5 3/4
	Pacific Coast Patterns							
**51	7', 7 1/2', 8'	7	10 1/4	13	15	17	4 3/8	7 1/4
		7 1/2	11 1/2	13	15	17	4 1/2	7 1/2
		8	12 3/4	13	15	17	4 1/2	7 1/2
**52	7', 7 1/2', 8'	7	8	13	15	17	3 1/4	5 3/4
		7 1/2	9	13	15	17	3 1/4	5 3/4
		8	9 3/4	13	15	17	4 1/2	7 1/2
**64	Redwood King, 7', 7 1/2', 8'	7	10 1/2	11	14	16	4 1/2	7
		7 1/2	12	11	14	16	4 1/2	7
		8	13	11	14	16	4 9/16	7 1/2
**65	Redwood King, 7', 7 1/2', 8'	7	12	10	13	15	4 1/2	7
		7 1/2	15	10	13	15	4 1/2	7
		8	18	10	13	15	4 9/16	7 1/2
**67	Redwood Falling, 8', 10', 12'	8	7	12	15	17	3 5/8	6
		10	8 1/2	12	15	17	3 3/4	6 1/4
		12	9 1/2	12	15	17	4 1/8	6 5/8
**68	Eureka, 7', 7 1/2', 8'	7	12	12	15	17	4 3/8	7 1/4
		7 1/2	15	12	15	17	4 1/2	7 1/2
		8	18	12	15	17	4 1/2	7 1/2
**69	Eureka Falling, 7', 7 1/2', 8'	7	7 1/2	12	15	17	3 1/4	5 3/8
		7 1/2	8 1/2	12	15	17	3 1/4	5 3/4
		8	9 1/2	12	15	17	3 1/4	5 3/4
**556	.....	5	4 1/4	14	16	19	3 1/8	5 1/4
		5 1/2	5	14	16	19	3 1/8	5 1/2
		6	5 3/4	14	16	19	3 1/8	5 3/4
	Special Steel							
*8	Auckland	5	5	14	16	17	3 5/8	7
		5 1/2	5 1/2	14	16	17	3 5/8	7 1/4
		6	7	14	16	17	3 5/8	7 3/4
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No.	Kind of Saw	Length Feet	Wt. lbs.	Gauge			Width	
				Tooth	Back	Center	End	Center
*218	Dexter, 14x16	5	5	15	16	16	3 1/4	7
		5 1/2	5 1/2	15	16	16	3 1/4	7 1/4
		6	7 1/2	14	16	16	3 5/8	7
*219	Dexter, 14x18	5	4 3/4	15	16	18	3 1/4	6 1/2
		5 1/2	5 3/4	15	16	18	3 1/4	6 1/2
		6	7 1/4	14	16	18	3 1/2	7
*220	Dexter, 14x19	5	6	15	16	19	3 1/4	6 1/2
		5 1/2	5 1/2	15	16	19	3 1/4	6 1/2
		6	7	14	16	19	3 1/2	7
!221	Diamond, 14x16	5	5	15	16	16	3 1/4	6 1/4
		5 1/2	6	15	16	16	3 1/4	6 1/2
		6	7 1/2	14	16	16	3 1/2	7
!222	Diamond, 14x18	5	4 3/4	15	16	18	3 1/4	6 1/4
		5 1/2	5 3/4	15	16	18	3 1/4	6 1/2
		6	7 1/4	14	16	18	3 1/2	7
!223	Lone Star Diamond	5	3 3/4	14	16	18	3	5
		5 1/2	4 1/2	14	16	18	3	5 1/2
		6	5 1/2	14	16	18	3	5 3/8
!224	Lone Star Dexter	5	3 3/4	14	16	18	3	5
		5 1/2	4 1/2	14	16	18	3	5 1/2
		6	5 1/2	14	16	18	3	5 3/8
*225	Victor	5	4 3/4	15	16	18	4	6
		5 1/2	5 3/4	15	16	18	4	6 1/4
		6	7 1/4	14	16	18	4	6 3/4
*227	Lance Tooth	5	4 3/4	15	16	18	3 1/4	6 1/4
		5 1/2	5 1/2	15	16	18	3 1/4	6 1/2
		6	7	14	16	18	3 1/2	7
*241	Tasmanian	5	5	15	16	17	2 1/4	6 1/4
		5 1/2	6 1/4	15	16	17	2 1/4	6 1/2
		6	7 1/4	14	16	17	2 1/4	7
*242	Jarrah	5	4 3/4	15	16	18	2 1/4	6 1/4
		5 1/2	5 1/4	15	16	18	2 1/4	6 1/2
		6	7 1/4	14	16	18	2 1/4	7
*272	M.B.Tuttle, N.P.	5	4 1/4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4
*273	M.B.Tuttle, Perf	5	4 1/4	15	16	18	3 1/2	5 1/2
		5 1/2	5	15	16	18	3 5/8	5 3/4
		6	6 3/4	14	16	18	3 3/4	6 1/4
*276	M.B.Dexter	5	4 1/2	15	16	18	3 1/2	5 1/2
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No.	Kind of Saw	Length Feet	Wt. lbs.	Gauge			Width	
				Tooth	Back	Center	End	Center
		5 1/2 6	5 1/4 7	15 14	16 16	18 18	3 5/8 3 3/4	5 3/4 6 1/4
*277	M.B.Lance, N.P.	5 5 1/2 6	4 1/4 5 6 3/4	15 15 14	16 16 16	18 18 18	3 1/2 3 5/8 3 3/4	5 1/2 5 3/4 6 1/4
*278	M.B.Lance, Perf	5 5 1/2 6	4 5 6 3/4	15 15 14	16 16 16	18 18 18	3 1/2 3 5/8 3 3/4	5 1/2 5 3/4 6 1/4
!330	Tuttle, 14x16	5 5 1/2 6	4 3/4 6 7 1/2	15 15 14	16 16 16	16 16 16	3 3 1/4 3 1/4	5 3/4 6 1/4 7
!331	Tuttle, 14x18	5 5 1/2 6	4 1/2 5 1/2 7 1/4	15 15 14	16 16 16	18 18 18	3 3 1/4 3 1/4	5 3/4 6 1/4 7
!332	Tuttle, 14x19	5 5 1/2 6	4 1/4 5 1/4 7	15 15 14	16 16 16	19 19 19	3 3 1/4 3 1/4	5 3/4 6 1/4 7
!333	American, 14x16	5 5 1/2 6	4 3/4 6 1/4 8 1/4	15 15 14	16 16 16	16 16 16	3 3 1/4 3 1/4	5 3/4 6 1/4 7
!334	American. 14x18	5 5 1/2 6	4 1/2 6 8	15 15 14	16 16 16	18 18 18	3 3 1/4 3 1/4	5 3/4 6 1/4 7
!335	Hickory	5 5 1/2 6	5 6 8 1/4	15 15 14	16 16 16	16 16 16	3 3 1/4 3 1/4	5 3/4 6 1/4 7
!336	Feather Edge, 14x18	5 5 1/2 6	4 3/4 5 3/4 8	15 15 14	16 16 16	18 18 18	3 3 1/4 3 1/4	5 3/4 6 1/4 7
!337	Common, 14x16	5 5 1/2 6	5 6 7	15 15 14	16 16 16	16 16 16	3 3 1/4 3 1/4	5 3/4 6 1/4 7
!338	Common, 14x18	5 5 1/2 6	4 3/4 5 3/4 6 3/4	15 15 14	16 16 16	18 18 18	3 3 1/4 3 1/4	5 3/4 6 1/4 7
*361	Lance Tooth, N.P.	5 5 1/2 6	5 1/4 6 8	14 14 13	16 16 15	17 17 17	4 4 4 1/4	6 6 6 3/4
!363	Tuttle Tooth, Dia. Point	5 5 1/2	5 1/2 6 1/4	14 14	16 16	17 17	6 4	6 1/4 6
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No.	Kind of Saw	Length Feet	Wt. lbs.	Gauge			Width	
				Tooth	Back	Center	End	Center
		6	8 1/4	13	15	17	4 1/4	6 3/4
*611	Tasmanian F.G.	5	4 3/4	15	16	18	3 3/4	6 1/4
		5 1/2	5 1/4	15	16	18	3 1/4	6 1/2
		6	7 1/4	14	16	18	3 1/2	7
!	Russian Pattern	5	6	17	#	#	3 3/4	6 1/2
		5 1/2	7	16	#	#	3 3/4	6 3/4
		6	6	16	#	#	3 3/4	6 3/4
	Pacific Coast Patterns							
*251	7', 7 1/2', 8'	7	10 1/4	13	15	17	4 3/8	7 1/4
		7 1/2	11 1/2	13	15	17	4 1/2	7 1/2
		8	12 3/4	13	15	17	4 1/2	7 1/2
**252	7', 7 1/2', 8'	7	8	13	15	17	3 1/4	5 3/4
		7 1/2	9	13	15	17	3 1/4	5 3/4
		8	9 3/4	13	15	17	4 1/2	7 1/2

1. Silver Steel, Cross Cut Saws packed 25 in case.
2. *, Packed 25 in a case.
3. !, Packed 50 in a case.
4. #, Even gauge
5. **, Pacific Coast patterns, other lengths in proportion to saws listed.

ATKINS SILVER STEEL SAWS

TABULATIONS OF APPROXIMATE WEIGHTS, DIMENSIONS AND GAUGES OF ATKINS CROSS CUT SAWS

No.	KIND OF SAW	Weight per Saw, Lbs.	5 FOOT				5½ FOOT				6 FOOT						
			GAUGE			Width at Ends	GAUGE			Width at Ends	GAUGE			Width at Ends			
			Tooth Edge	Ends at Back	Center at Back		Tooth Edge	Ends at Back	Center at Back		Tooth Edge	Ends at Back	Center at Back				
SILVER STEEL																	
1	Rex.....	4¾	15	16	20	3¾	6¾	5¼	15	16	20	3¾	6¾	5¼	15	16	20
2	Rex.....	4¾	15	16	20	3¾	6¾	5¼	15	16	20	3¾	6¾	5¼	15	16	20
3	Peerless.....	4¾	15	16	20	3¾	5¾	5	15	16	20	3¾	5¾	5	14	16	20
4	Perfection.....	4¼	15	16	20	3¾	5¾	5	15	16	20	3¾	5¾	5	14	16	20
5	Perfection.....	5	15	16	20	3¾	6¾	5½	15	16	20	3¾	6¾	5½	15	16	20
6	Hemlock King.....	4¾	14	16	17	3¾	4½	4¾	14	16	17	3¾	4½	4¾	14	16	17
11	Rex Falling.....	3½	14	16	17	3¾	4½	4¾	14	16	17	3¾	4½	4¾	14	16	17
12	Perfection Falling.....	4	14	16	17	3¾	4½	4¾	14	16	17	3¾	4½	4¾	14	16	17
18	Dexter, 14x16.....	5	15	16	16	3¾	6¼	6	15	16	16	3¾	6¼	6	15	16	16
19	Dexter, 14x18.....	4¾	15	16	18	3¾	6¼	5¾	15	16	18	3¾	6¼	5¾	15	16	18
20	Dexter, 14x19.....	4¾	15	16	19	3¾	6¼	5½	15	16	19	3¾	6¼	5½	15	16	19
21	Diamond, 14x16.....	5	15	16	16	3¾	6¼	6	15	16	16	3¾	6¼	6	15	16	16
22	Diamond, 14x18.....	4¾	15	16	18	3¾	6¼	5¾	15	16	18	3¾	6¼	5¾	15	16	18
41	Tasmanian.....	5	15	16	17	3¾	6¼	5½	15	16	17	3¾	6¼	5½	15	16	17
42	S. S. Jarrah.....	4¾	15	16	18	2¼	6¼	5¾	15	16	18	2¼	6¼	5¾	15	16	18
72	M. B. Tuttle, N. P.....	4¾	15	16	18	3¾	5½	5	15	16	18	3¾	5½	5	14	16	18
73	M. B. Tuttle, Perf.....	4¾	15	16	18	3¾	5½	5	15	16	18	3¾	5½	5	14	16	18
76	M. B. Dexter.....	4¾	15	16	18	3¾	5½	5¼	15	16	18	3¾	5½	5¼	14	16	18
77	M. B. Lance, N. P.....	4¾	15	16	18	3¾	5½	5	15	16	18	3¾	5½	5	14	16	18
78	M. B. Lance, Perf.....	4	15	16	18	3¾	5½	5	15	16	18	3¾	5½	5	14	16	18
511	Tasmanian F. G.....	4¾	15	16	18	3¾	6¼	5¾	15	16	18	3¾	6¼	5¾	15	16	18
518	.....	4½	15	16	20	3¾	5¾	5	15	16	20	3¾	5¾	5	14	16	20
540	.....	5	15	16	20	3¾	6¾	5½	15	16	20	3¾	6¾	5½	15	16	20
542	.....	7¼	14	16	19	4	6¾	8	14	16	19	4	6¾	8¼	14	16	19
550	.....	4¾	14	16	19	3¾	5¼	5¼	14	16	19	3¾	5¼	5¼	14	16	19
551	.....	5	15	16	20	3¾	6¾	5½	15	16	20	3¾	6¾	5½	15	16	20
552	.....	4¾	15	16	20	3¾	6¾	5½	15	16	20	3¾	6¾	5½	15	16	20
553	.....	4¾	14	16	19	3¾	5¾	5	14	16	19	3¾	5¾	5¼	14	16	19
Pacific Coast Patterns																	
**51	7, 7½, 8.....	10¼	13	15	17	4¾	7¼	11½	13	15	17	4¾	7¼	12¾	13	15	17
**52	7, 7½, 8.....	8	13	15	17	3¾	5¾	9	13	15	17	3¾	5¾	9¾	13	15	17
**64	Redwood King, 7, 7½, 8.....	10½	11	14	16	4½	7	12	11	14	16	4½	7	13	11	14	16
**65	Redwood King, 7, 7½, 8.....	10	10	13	15	4½	7	11	10	13	15	4½	7	11	10	13	15
**67	Redwood Falling, 8, 10, 12.....	7½	12	15	17	3¾	6	8½	12	15	17	3¾	6¼	9½	12	15	17
**68	Eureka, 7, 7½, 8.....	12	12	15	17	4¾	7¼	15	12	15	17	4¾	7¼	18	12	15	17
**69	Eureka Falling, 7, 7½, 8.....	7½	12	15	17	3¾	5¾	8½	12	15	17	3¾	5¾	9½	12	15	17
**556	.....	4¾	14	16	19	3¾	5¼	5	14	16	19	3¾	5¼	5¼	14	16	19
SPECIAL STEEL																	
*8	Auckland.....	5	14	16	17	3¾	7	5½	14	16	17	3¾	7¼	7	14	16	17
*218	Dexter, 14x16.....	5	15	16	16	3¾	6¼	6	15	16	16	3¾	6¼	6	15	16	16
*219	Dexter, 14x18.....	4¾	15	16	18	3¾	6¼	5¾	15	16	18	3¾	6¼	5¾	14	16	18
*220	Dexter, 14x19.....	4¾	15	16	19	3¾	6¼	5½	15	16	19	3¾	6¼	5½	14	16	19
*221	Diamond, 14x16.....	5	15	16	16	3¾	6¼	6	15	16	16	3¾	6¼	6	15	16	16
*222	Diamond, 14x18.....	4¾	15	16	18	3¾	6¼	5¾	15	16	18	3¾	6¼	5¾	14	16	18
*223	Lone Star Diamond.....	3¾	14	16	18	3	5	4¼	14	16	18	3	5½	5½	14	16	18
*224	Lone Star Dexter.....	3½	14	16	18	3	5	4	14	16	18	3	5½	5¼	14	16	18
*225	Victor.....	4¾	15	16	18	4	6	5¼	15	16	18	4	6¼	7¼	14	16	18
*227	Lance Tooth.....	4¾	15	16	18	3¾	6¼	5½	15	16	18	3¾	6¼	5½	14	16	18
*241	Tasmanian.....	5	15	16	17	2¼	6¼	6¼	15	16	17	2¼	6¼	7¼	14	16	17
*242	Jarrah.....	4¾	15	16	18	2¼	6¼	5¼	15	16	18	2¼	6¼	7¼	14	16	18
*272	M. B. Tuttle, N. P.....	4¾	15	16	18	3¾	5½	5	15	16	18	3¾	5¾	6¼	14	16	18
*273	M. B. Tuttle, Perf.....	4¾	15	16	18	3¾	5½	5	15	16	18	3¾	5¾	6¼	14	16	18
*276	M. B. Dexter.....	4¾	15	16	18	3¾	5½	5¼	15	16	18	3¾	5¾	6¼	14	16	18
*277	M. B. Lance, N. P.....	4¾	15	16	18	3¾	5½	5	15	16	18	3¾	5¾	6¼	14	16	18
*278	M. B. Lance, Perf.....	4	15	16	18	3¾	5½	5	15	16	18	3¾	5¾	6¼	14	16	18
*330	Tuttle, 14x16.....	4¾	15	16	16	3	5¼	6	15	16	16	3¼	6¼	7¼	14	16	16
*331	Tuttle, 14x18.....	4¾	15	16	18	3	5¼	5½	15	16	18	3¼	6¼	7¼	14	16	18
*332	Tuttle, 14x19.....	4¾	15	16	19	3	5¼	5	15	16	19	3¼	6¼	7	14	16	19
*333	American, 14x16.....	4¾	15	16	16	3	5¾	6¼	15	16	16	3¼	6¼	8¼	14	16	16
*334	American, 14x18.....	4¾	15	16	18	3	5¼	6	15	16	18	3¼	6¼	8	14	16	18
*335	Hickory.....	5	15	16	16	3	5¼	6	15	16	16	3¼	6¼	8¼	14	16	16
*336	Feather Edge, 14x18.....	4¾	15	16	18	3	5¼	5¼	15	16	18	3¼	6¼	8	14	16	18
*337	Common, 14x16.....	5	15	16	16	3	5¼	6	15	16	16	3¼	6¼	7	14	16	16
*338	Common, 14x18.....	4¾	15	16	18	3	5¼	5¼	15	16	18	3¼	6¼	6¾	14	16	18
*361	Lance Tooth, N. P.....	5¼	14	16	17	4	6	6	14	16	17	4	6	8	13	15	17
*363	Tuttle Tooth, Dia. Point.....	5½	14	16	17	4	6	6¼	14	16	17	4	6	8¼	13	15	17
*611	Tasmanian.....	4¾	15	16	18	2¼	6¼	5¼	15	16	18	2¼	6¼	7¼	14	16	18
†	Russian Pattern.....	6	17	†	†	3¾	6½	7	16	†	†	3¾	6¾	8	16	†	†
Pacific Coast Patterns																	
**251	7, 7½, 8.....	10¼	13	15	17	4¾	7¼	11¼	13	15	17	4¾	7¼	12¾	13	15	17
**252	7, 7½, 8.....	8	13	15	17	3¾	5¾	9	13	15	17	3¾	5¾	9¾	13	15	17

Note—SILVER STEEL Cross Cut Saws packed 25 in case. *Packed 25 in a case. †Packed 50 in a case. ‡Even Gauge.
**Pacific Coast patterns, other lengths in proportion to saws listed.

Figure 1: Atkins Catalog No 19 1923 All 188 MB-177 Atkins Saw Gauges.inc

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