

CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.1770 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Life (Thousand cycles)					Weight per inch (lbs/in) 0.3472	
			Rate (in*lbs*coil/turn) 1028	MIP (in*lbs)					
				10	15	25	50		100
				137	127	115	98		85
IPPT (in*lbs/turn)	Turns on spring (Turns)					Weight of spring (lbs)			
7	39.5	34.5	29.8	4.6	4.3	3.8	3.3	2.8	2.4
8	45.2	40.2	25.6	5.4	5.0	4.5	3.8	3.3	2.8
9	50.8	45.8	22.4	6.1	5.7	5.1	4.4	3.8	3.1
10	56.5	51.5	20.0	6.9	6.4	5.7	4.9	4.2	3.5
11	62.1	57.1	18.0	7.6	7.1	6.4	5.5	4.7	3.8
12	67.8	62.8	16.4	8.4	7.8	7.0	6.0	5.2	4.2
13	73.4	68.4	15.0	9.1	8.5	7.6	6.5	5.6	4.5
14	79.1	74.1	13.9	9.9	9.2	8.3	7.1	6.1	4.9
15	84.7	79.7	12.9	10.6	9.9	8.9	7.6	6.6	5.2
16	90.4	85.4	12.0	11.4	10.5	9.5	8.2	7.0	5.6
17	96.0	91.0	11.3	12.1	11.2	10.1	8.7	7.5	5.9
18	101.7	96.7	10.6	12.9	11.9	10.8	9.3	8.0	6.2
19	107.3	102.3	10.0	13.6	12.6	11.4	9.8	8.4	6.6
20	113.0	108.0	9.5	14.4	13.3	12.0	10.3	8.9	6.9
21	118.6	113.6	9.0	15.1	14.0	12.7	10.9	9.4	7.3
22	124.3	119.3	8.6	15.9	14.7	13.3	11.4	9.8	7.6
23	129.9	124.9	8.2	16.6	15.4	13.9	12.0	10.3	8.0
24	135.6	130.6	7.9	17.4	16.1	14.6	12.5	10.8	8.3
25	141.2	136.2	7.5	18.2	16.8	15.2	13.0	11.2	8.7
26	146.9	141.9	7.2	18.9	17.5	15.8	13.6	11.7	9.0
27	152.5	147.5	7.0	19.7	18.2	16.4	14.1	12.2	9.4
28	158.2	153.2	6.7	20.4	18.9	17.1	14.7	12.6	9.7
29	163.8	158.8	6.5	21.2	19.6	17.7	15.2	13.1	10.1
30	169.5	164.5	6.3	21.9	20.3	18.3	15.7	13.5	10.4
31	175.1	170.1	6.0	22.7	21.0	19.0	16.3	14.0	10.8
32	180.8	175.8	5.9	23.4	21.7	19.6	16.8	14.5	11.1
33	186.4	181.4	5.7	24.2	22.4	20.2	17.4	14.9	11.5
34	192.1	187.1	5.5	24.9	23.1	20.8	17.9	15.4	11.8
35	197.7	192.7	5.3	25.7	23.8	21.5	18.4	15.9	12.2
36	203.4	198.4	5.2	26.4	24.5	22.1	19.0	16.3	12.5
37	209.0	204.0	5.0	27.2	25.2	22.7	19.5	16.8	12.8
38	214.7	209.7	4.9	27.9	25.9	23.4	20.1	17.3	13.2
39	220.3	215.3	4.8	28.7	26.6	24.0	20.6	17.7	13.5
40	226.0	221.0	4.7	29.4	27.3	24.6	21.1	18.2	13.9
41	231.6	226.6	4.5	30.2	28.0	25.3	21.7	18.7	14.2
42	237.3	232.3	4.4	30.9	28.7	25.9	22.2	19.1	14.6
43	242.9	237.9	4.3	31.7	29.4	26.5	22.8	19.6	14.9
44	248.6	243.6	4.2	32.5	30.1	27.1	23.3	20.1	15.3
45	254.2	249.2	4.1	33.2	30.8	27.8	23.8	20.5	15.6
46	259.9	254.9	4.0	34.0	31.5	28.4	24.4	21.0	16.0
47	265.5	260.5	3.9	34.7	32.2	29.0	24.9	21.5	16.3
48	271.2	266.2	3.9	35.5	32.9	29.7	25.5	21.9	16.7
49	276.8	271.8	3.8	36.2	33.6	30.3	26.0	22.4	17.0
50	282.5	277.5	3.7	37.0	34.3	30.9	26.5	22.9	17.4
51	288.1	283.1	3.6	37.7	35.0	31.5	27.1	23.3	17.7
52	293.8	288.8	3.6	38.5	35.7	32.2	27.6	23.8	18.1
53	299.4	294.4	3.5	39.2	36.4	32.8	28.2	24.2	18.4
54	305.1	300.1	3.4	40.0	37.1	33.4	28.7	24.7	18.7

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.1875 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 1290 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.3691 Weight of spring (lbs)
				10	15	25	50	100	
				MIP (in*lbs)					
				161	149	135	116	99	
				Turns on spring					
				(Turns)					
8	42.7	37.7	34.3	4.7	4.4	3.9	3.4	2.9	3.0
9	48.0	43.0	30.0	5.4	5.0	4.5	3.9	3.3	3.3
10	53.3	48.3	26.7	6.0	5.6	5.0	4.3	3.7	3.7
11	58.7	53.7	24.0	6.7	6.2	5.6	4.8	4.1	4.1
12	64.0	59.0	21.9	7.4	6.8	6.2	5.3	4.5	4.4
13	69.3	64.3	20.1	8.0	7.4	6.7	5.8	5.0	4.8
14	74.7	69.7	18.5	8.7	8.1	7.3	6.2	5.4	5.2
15	80.0	75.0	17.2	9.4	8.7	7.8	6.7	5.8	5.5
16	85.3	80.3	16.1	10.0	9.3	8.4	7.2	6.2	5.9
17	90.7	85.7	15.1	10.7	9.9	8.9	7.7	6.6	6.3
18	96.0	91.0	14.2	11.3	10.5	9.5	8.2	7.0	6.6
19	101.3	96.3	13.4	12.0	11.1	10.0	8.6	7.4	7.0
20	106.7	101.7	12.7	12.7	11.8	10.6	9.1	7.8	7.4
21	112.0	107.0	12.1	13.3	12.4	11.2	9.6	8.2	7.8
22	117.3	112.3	11.5	14.0	13.0	11.7	10.1	8.7	8.1
23	122.7	117.7	11.0	14.7	13.6	12.3	10.5	9.1	8.5
24	128.0	123.0	10.5	15.3	14.2	12.8	11.0	9.5	8.9
25	133.3	128.3	10.1	16.0	14.8	13.4	11.5	9.9	9.2
26	138.7	133.7	9.7	16.7	15.5	13.9	12.0	10.3	9.6
27	144.0	139.0	9.3	17.3	16.1	14.5	12.4	10.7	10.0
28	149.3	144.3	8.9	18.0	16.7	15.1	12.9	11.1	10.3
29	154.7	149.7	8.6	18.7	17.3	15.6	13.4	11.5	10.7
30	160.0	155.0	8.3	19.3	17.9	16.2	13.9	11.9	11.1
31	165.3	160.3	8.0	20.0	18.5	16.7	14.4	12.4	11.4
32	170.7	165.7	7.8	20.7	19.2	17.3	14.8	12.8	11.8
33	176.0	171.0	7.5	21.3	19.8	17.8	15.3	13.2	12.2
34	181.3	176.3	7.3	22.0	20.4	18.4	15.8	13.6	12.6
35	186.7	181.7	7.1	22.7	21.0	18.9	16.3	14.0	12.9
36	192.0	187.0	6.9	23.3	21.6	19.5	16.7	14.4	13.3
37	197.3	192.3	6.7	24.0	22.2	20.1	17.2	14.8	13.7
38	202.7	197.7	6.5	24.7	22.9	20.6	17.7	15.2	14.0
39	208.0	203.0	6.4	25.3	23.5	21.2	18.2	15.7	14.4
40	213.3	208.3	6.2	26.0	24.1	21.7	18.7	16.1	14.8
41	218.7	213.7	6.0	26.6	24.7	22.3	19.1	16.5	15.1
42	224.0	219.0	5.9	27.3	25.3	22.8	19.6	16.9	15.5
43	229.3	224.3	5.8	28.0	25.9	23.4	20.1	17.3	15.9
44	234.7	229.7	5.6	28.6	26.6	24.0	20.6	17.7	16.2
45	240.0	235.0	5.5	29.3	27.2	24.5	21.0	18.1	16.6
46	245.3	240.3	5.4	30.0	27.8	25.1	21.5	18.5	17.0
47	250.7	245.7	5.3	30.6	28.4	25.6	22.0	18.9	17.3
48	256.0	251.0	5.1	31.3	29.0	26.2	22.5	19.4	17.7
49	261.3	256.3	5.0	32.0	29.6	26.7	23.0	19.8	18.1
50	266.7	261.7	4.9	32.6	30.3	27.3	23.4	20.2	18.5
51	272.0	267.0	4.8	33.3	30.9	27.8	23.9	20.6	18.8
52	277.3	272.3	4.7	34.0	31.5	28.4	24.4	21.0	19.2
53	282.7	277.7	4.6	34.6	32.1	29.0	24.9	21.4	19.6
54	288.0	283.0	4.6	35.3	32.7	29.5	25.3	21.8	19.9
55	293.3	288.3	4.5	36.0	33.3	30.1	25.8	22.2	20.3

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.1920 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 1416 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.3786 Weight of spring (lbs)
				10	15	25	50	100	
				MIP (in*lbs)					
				172	159	144	123	106	
				Turns on spring (Turns)					
9	46.9	41.9	33.8	5.1	4.7	4.3	3.7	3.1	3.4
10	52.1	47.1	30.1	5.7	5.3	4.8	4.1	3.5	3.8
11	57.3	52.3	27.1	6.3	5.9	5.3	4.6	3.9	4.2
12	62.5	57.5	24.6	7.0	6.5	5.8	5.0	4.3	4.5
13	67.7	62.7	22.6	7.6	7.1	6.4	5.5	4.7	4.9
14	72.9	67.9	20.9	8.2	7.6	6.9	5.9	5.1	5.3
15	78.1	73.1	19.4	8.9	8.2	7.4	6.4	5.5	5.7
16	83.3	78.3	18.1	9.5	8.8	8.0	6.8	5.9	6.1
17	88.5	83.5	17.0	10.1	9.4	8.5	7.3	6.3	6.4
18	93.8	88.8	16.0	10.8	10.0	9.0	7.7	6.7	6.8
19	99.0	94.0	15.1	11.4	10.6	9.5	8.2	7.1	7.2
20	104.2	99.2	14.3	12.0	11.2	10.1	8.6	7.4	7.6
21	109.4	104.4	13.6	12.7	11.7	10.6	9.1	7.8	8.0
22	114.6	109.6	12.9	13.3	12.3	11.1	9.6	8.2	8.3
23	119.8	114.8	12.3	13.9	12.9	11.7	10.0	8.6	8.7
24	125.0	120.0	11.8	14.6	13.5	12.2	10.5	9.0	9.1
25	130.2	125.2	11.3	15.2	14.1	12.7	10.9	9.4	9.5
26	135.4	130.4	10.9	15.8	14.7	13.2	11.4	9.8	9.8
27	140.6	135.6	10.4	16.5	15.3	13.8	11.8	10.2	10.2
28	145.8	140.8	10.1	17.1	15.9	14.3	12.3	10.6	10.6
29	151.0	146.0	9.7	17.7	16.4	14.8	12.7	11.0	11.0
30	156.3	151.3	9.4	18.4	17.0	15.4	13.2	11.3	11.4
31	161.5	156.5	9.1	19.0	17.6	15.9	13.6	11.7	11.7
32	166.7	161.7	8.8	19.6	18.2	16.4	14.1	12.1	12.1
33	171.9	166.9	8.5	20.3	18.8	16.9	14.5	12.5	12.5
34	177.1	172.1	8.2	20.9	19.4	17.5	15.0	12.9	12.9
35	182.3	177.3	8.0	21.5	20.0	18.0	15.5	13.3	13.3
36	187.5	182.5	7.8	22.2	20.5	18.5	15.9	13.7	13.6
37	192.7	187.7	7.5	22.8	21.1	19.1	16.4	14.1	14.0
38	197.9	192.9	7.3	23.4	21.7	19.6	16.8	14.5	14.4
39	203.1	198.1	7.1	24.0	22.3	20.1	17.3	14.9	14.8
40	208.3	203.3	7.0	24.7	22.9	20.6	17.7	15.3	15.1
41	213.5	208.5	6.8	25.3	23.5	21.2	18.2	15.6	15.5
42	218.8	213.8	6.6	25.9	24.1	21.7	18.6	16.0	15.9
43	224.0	219.0	6.5	26.6	24.6	22.2	19.1	16.4	16.3
44	229.2	224.2	6.3	27.2	25.2	22.8	19.5	16.8	16.7
45	234.4	229.4	6.2	27.8	25.8	23.3	20.0	17.2	17.0
46	239.6	234.6	6.0	28.5	26.4	23.8	20.4	17.6	17.4
47	244.8	239.8	5.9	29.1	27.0	24.3	20.9	18.0	17.8
48	250.0	245.0	5.8	29.7	27.6	24.9	21.4	18.4	18.2
49	255.2	250.2	5.7	30.4	28.2	25.4	21.8	18.8	18.6
50	260.4	255.4	5.5	31.0	28.7	25.9	22.3	19.2	18.9
51	265.6	260.6	5.4	31.6	29.3	26.5	22.7	19.6	19.3
52	270.8	265.8	5.3	32.3	29.9	27.0	23.2	19.9	19.7
53	276.0	271.0	5.2	32.9	30.5	27.5	23.6	20.3	20.1
54	281.3	276.3	5.1	33.5	31.1	28.0	24.1	20.7	20.4
55	286.5	281.5	5.0	34.2	31.7	28.6	24.5	21.1	20.8
56	291.7	286.7	4.9	34.8	32.3	29.1	25.0	21.5	21.2

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.2070 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 1903 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.4104 Weight of spring (lbs)
				10	15	25	50	100	
				MIP (in*lbs)					
				212	197	177	152	131	
			Turns on spring (Turns)						
10	48.3	43.3	44.0	4.8	4.5	4.0	3.5	3.0	4.1
11	53.1	48.1	39.5	5.4	5.0	4.5	3.9	3.3	4.5
12	58.0	53.0	35.9	5.9	5.5	4.9	4.2	3.6	4.9
13	62.8	57.8	32.9	6.4	6.0	5.4	4.6	4.0	5.3
14	67.6	62.6	30.4	7.0	6.5	5.8	5.0	4.3	5.7
15	72.5	67.5	28.2	7.5	7.0	6.3	5.4	4.6	6.2
16	77.3	72.3	26.3	8.1	7.5	6.7	5.8	5.0	6.6
17	82.1	77.1	24.7	8.6	8.0	7.2	6.2	5.3	7.0
18	87.0	82.0	23.2	9.1	8.5	7.6	6.6	5.6	7.4
19	91.8	86.8	21.9	9.7	9.0	8.1	6.9	6.0	7.8
20	96.6	91.6	20.8	10.2	9.5	8.5	7.3	6.3	8.2
21	101.4	96.4	19.7	10.7	10.0	9.0	7.7	6.6	8.6
22	106.3	101.3	18.8	11.3	10.5	9.4	8.1	7.0	9.0
23	111.1	106.1	17.9	11.8	11.0	9.9	8.5	7.3	9.4
24	115.9	110.9	17.2	12.4	11.5	10.3	8.9	7.6	9.8
25	120.8	115.8	16.4	12.9	12.0	10.8	9.3	8.0	10.3
26	125.6	120.6	15.8	13.4	12.5	11.2	9.6	8.3	10.7
27	130.4	125.4	15.2	14.0	13.0	11.7	10.0	8.6	11.1
28	135.3	130.3	14.6	14.5	13.5	12.1	10.4	9.0	11.5
29	140.1	135.1	14.1	15.1	14.0	12.6	10.8	9.3	11.9
30	144.9	139.9	13.6	15.6	14.5	13.0	11.2	9.6	12.3
31	149.8	144.8	13.1	16.1	15.0	13.5	11.6	10.0	12.7
32	154.6	149.6	12.7	16.7	15.5	13.9	12.0	10.3	13.1
33	159.4	154.4	12.3	17.2	16.0	14.4	12.4	10.6	13.5
34	164.3	159.3	12.0	17.7	16.5	14.8	12.7	11.0	14.0
35	169.1	164.1	11.6	18.3	17.0	15.3	13.1	11.3	14.4
36	173.9	168.9	11.3	18.8	17.4	15.7	13.5	11.6	14.8
37	178.7	173.7	11.0	19.4	17.9	16.2	13.9	12.0	15.2
38	183.6	178.6	10.7	19.9	18.4	16.6	14.3	12.3	15.6
39	188.4	183.4	10.4	20.4	18.9	17.1	14.7	12.6	16.0
40	193.2	188.2	10.1	21.0	19.4	17.5	15.1	13.0	16.4
41	198.1	193.1	9.9	21.5	19.9	18.0	15.4	13.3	16.8
42	202.9	197.9	9.6	22.0	20.4	18.4	15.8	13.6	17.2
43	207.7	202.7	9.4	22.6	20.9	18.9	16.2	14.0	17.6
44	212.6	207.6	9.2	23.1	21.4	19.3	16.6	14.3	18.1
45	217.4	212.4	9.0	23.7	21.9	19.8	17.0	14.6	18.5
46	222.2	217.2	8.8	24.2	22.4	20.2	17.4	15.0	18.9
47	227.1	222.1	8.6	24.7	22.9	20.7	17.8	15.3	19.3
48	231.9	226.9	8.4	25.3	23.4	21.1	18.2	15.6	19.7
49	236.7	231.7	8.2	25.8	23.9	21.6	18.5	16.0	20.1
50	241.5	236.5	8.0	26.4	24.4	22.0	18.9	16.3	20.5
51	246.4	241.4	7.9	26.9	24.9	22.5	19.3	16.6	20.9
52	251.2	246.2	7.7	27.4	25.4	22.9	19.7	17.0	21.3
53	256.0	251.0	7.6	28.0	25.9	23.4	20.1	17.3	21.7
54	260.9	255.9	7.4	28.5	26.4	23.8	20.5	17.6	22.2
55	265.7	260.7	7.3	29.0	26.9	24.3	20.9	18.0	22.6
56	270.5	265.5	7.2	29.6	27.4	24.7	21.2	18.3	23.0
57	275.4	270.4	7.0	30.1	27.9	25.2	21.6	18.6	23.4

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.2187 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 2361 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.4353 Weight of spring (lbs)
				10	15	25	50	100	
				MIP (in*lbs)					
				247	229	207	178	153	
				Turns on spring (Turns)					
12	54.9	49.9	47.4	5.2	4.8	4.4	3.7	3.2	5.2
13	59.4	54.4	43.4	5.7	5.3	4.8	4.1	3.5	5.7
14	64.0	59.0	40.0	6.2	5.7	5.2	4.4	3.8	6.1
15	68.6	63.6	37.1	6.7	6.2	5.6	4.8	4.1	6.5
16	73.2	68.2	34.7	7.1	6.6	6.0	5.1	4.4	7.0
17	77.7	72.7	32.5	7.6	7.1	6.4	5.5	4.7	7.4
18	82.3	77.3	30.6	8.1	7.5	6.8	5.8	5.0	7.8
19	86.9	81.9	28.8	8.6	7.9	7.2	6.2	5.3	8.3
20	91.4	86.4	27.3	9.0	8.4	7.6	6.5	5.6	8.7
21	96.0	91.0	25.9	9.5	8.8	8.0	6.8	5.9	9.1
22	100.6	95.6	24.7	10.0	9.3	8.4	7.2	6.2	9.6
23	105.2	100.2	23.6	10.5	9.7	8.8	7.5	6.5	10.0
24	109.7	104.7	22.6	11.0	10.2	9.2	7.9	6.8	10.4
25	114.3	109.3	21.6	11.4	10.6	9.6	8.2	7.1	10.9
26	118.9	113.9	20.7	11.9	11.1	10.0	8.6	7.4	11.3
27	123.5	118.5	19.9	12.4	11.5	10.4	8.9	7.7	11.8
28	128.0	123.0	19.2	12.9	11.9	10.8	9.2	8.0	12.2
29	132.6	127.6	18.5	13.4	12.4	11.2	9.6	8.3	12.6
30	137.2	132.2	17.9	13.8	12.8	11.6	9.9	8.6	13.1
31	141.7	136.7	17.3	14.3	13.3	12.0	10.3	8.8	13.5
32	146.3	141.3	16.7	14.8	13.7	12.4	10.6	9.1	13.9
33	150.9	145.9	16.2	15.3	14.2	12.8	11.0	9.4	14.4
34	155.5	150.5	15.7	15.7	14.6	13.2	11.3	9.7	14.8
35	160.0	155.0	15.2	16.2	15.0	13.6	11.7	10.0	15.2
36	164.6	159.6	14.8	16.7	15.5	14.0	12.0	10.3	15.7
37	169.2	164.2	14.4	17.2	15.9	14.4	12.3	10.6	16.1
38	173.8	168.8	14.0	17.7	16.4	14.8	12.7	10.9	16.5
39	178.3	173.3	13.6	18.1	16.8	15.2	13.0	11.2	17.0
40	182.9	177.9	13.3	18.6	17.3	15.6	13.4	11.5	17.4
41	187.5	182.5	12.9	19.1	17.7	16.0	13.7	11.8	17.8
42	192.0	187.0	12.6	19.6	18.2	16.4	14.1	12.1	18.3
43	196.6	191.6	12.3	20.1	18.6	16.8	14.4	12.4	18.7
44	201.2	196.2	12.0	20.5	19.0	17.2	14.7	12.7	19.2
45	205.8	200.8	11.8	21.0	19.5	17.6	15.1	13.0	19.6
46	210.3	205.3	11.5	21.5	19.9	18.0	15.4	13.3	20.0
47	214.9	209.9	11.3	22.0	20.4	18.4	15.8	13.6	20.5
48	219.5	214.5	11.0	22.4	20.8	18.8	16.1	13.9	20.9
49	224.1	219.1	10.8	22.9	21.3	19.2	16.5	14.2	21.3
50	228.6	223.6	10.6	23.4	21.7	19.6	16.8	14.5	21.8
51	233.2	228.2	10.4	23.9	22.1	20.0	17.2	14.8	22.2
52	237.8	232.8	10.1	24.4	22.6	20.4	17.5	15.1	22.6
53	242.3	237.3	10.0	24.8	23.0	20.8	17.8	15.4	23.1
54	246.9	241.9	9.8	25.3	23.5	21.2	18.2	15.7	23.5
55	251.5	246.5	9.6	25.8	23.9	21.6	18.5	15.9	23.9
56	256.1	251.1	9.4	26.3	24.4	22.0	18.9	16.2	24.4
57	260.6	255.6	9.2	26.8	24.8	22.4	19.2	16.5	24.8
58	265.2	260.2	9.1	27.2	25.3	22.8	19.6	16.8	25.2
59	269.8	264.8	8.9	27.7	25.7	23.2	19.9	17.1	25.7

Material: Oil tempered wire

mai

CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.2253 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 2654 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.4495	
				10	15	25	50	100		
				MIP (in*lbs)						Weight of spring (lbs)
				269	249	225	193	166		
				Turns on spring (Turns)						
14	62.1	57.1	46.4	5.8	5.4	4.8	4.2	3.6	6.3	
15	66.6	61.6	43.1	6.2	5.8	5.2	4.5	3.9	6.7	
16	71.0	66.0	40.2	6.7	6.2	5.6	4.8	4.1	7.2	
17	75.5	70.5	37.7	7.1	6.6	6.0	5.1	4.4	7.6	
18	79.9	74.9	35.4	7.6	7.0	6.3	5.4	4.7	8.1	
19	84.3	79.3	33.5	8.0	7.4	6.7	5.8	5.0	8.5	
20	88.8	83.8	31.7	8.5	7.9	7.1	6.1	5.2	9.0	
21	93.2	88.2	30.1	8.9	8.3	7.5	6.4	5.5	9.4	
22	97.6	92.6	28.6	9.4	8.7	7.8	6.7	5.8	9.9	
23	102.1	97.1	27.3	9.8	9.1	8.2	7.1	6.1	10.3	
24	106.5	101.5	26.1	10.3	9.5	8.6	7.4	6.4	10.8	
25	111.0	106.0	25.0	10.7	9.9	9.0	7.7	6.6	11.2	
26	115.4	110.4	24.0	11.2	10.4	9.3	8.0	6.9	11.7	
27	119.8	114.8	23.1	11.6	10.8	9.7	8.3	7.2	12.1	
28	124.3	119.3	22.3	12.1	11.2	10.1	8.7	7.5	12.6	
29	128.7	123.7	21.5	12.5	11.6	10.5	9.0	7.7	13.0	
30	133.2	128.2	20.7	13.0	12.0	10.8	9.3	8.0	13.5	
31	137.6	132.6	20.0	13.4	12.4	11.2	9.6	8.3	13.9	
32	142.0	137.0	19.4	13.9	12.9	11.6	10.0	8.6	14.4	
33	146.5	141.5	18.8	14.3	13.3	12.0	10.3	8.9	14.8	
34	150.9	145.9	18.2	14.8	13.7	12.4	10.6	9.1	15.3	
35	155.3	150.3	17.7	15.2	14.1	12.7	10.9	9.4	15.7	
36	159.8	154.8	17.1	15.7	14.5	13.1	11.3	9.7	16.2	
37	164.2	159.2	16.7	16.1	14.9	13.5	11.6	10.0	16.6	
38	168.7	163.7	16.2	16.6	15.4	13.9	11.9	10.2	17.1	
39	173.1	168.1	15.8	17.0	15.8	14.2	12.2	10.5	17.5	
40	177.5	172.5	15.4	17.5	16.2	14.6	12.5	10.8	18.0	
41	182.0	177.0	15.0	17.9	16.6	15.0	12.9	11.1	18.4	
42	186.4	181.4	14.6	18.4	17.0	15.4	13.2	11.4	18.9	
43	190.9	185.9	14.3	18.8	17.4	15.7	13.5	11.6	19.3	
44	195.3	190.3	13.9	19.3	17.9	16.1	13.8	11.9	19.8	
45	199.7	194.7	13.6	19.7	18.3	16.5	14.2	12.2	20.2	
46	204.2	199.2	13.3	20.2	18.7	16.9	14.5	12.5	20.7	
47	208.6	203.6	13.0	20.6	19.1	17.2	14.8	12.7	21.1	
48	213.0	208.0	12.8	21.1	19.5	17.6	15.1	13.0	21.6	
49	217.5	212.5	12.5	21.5	19.9	18.0	15.4	13.3	22.0	
50	221.9	216.9	12.2	22.0	20.4	18.4	15.8	13.6	22.5	
51	226.4	221.4	12.0	22.4	20.8	18.7	16.1	13.8	22.9	
52	230.8	225.8	11.8	22.9	21.2	19.1	16.4	14.1	23.4	
53	235.2	230.2	11.5	23.3	21.6	19.5	16.7	14.4	23.8	
54	239.7	234.7	11.3	23.8	22.0	19.9	17.1	14.7	24.3	
55	244.1	239.1	11.1	24.2	22.4	20.2	17.4	15.0	24.7	
56	248.6	243.6	10.9	24.6	22.9	20.6	17.7	15.2	25.2	
57	253.0	248.0	10.7	25.1	23.3	21.0	18.0	15.5	25.6	
58	257.4	252.4	10.5	25.5	23.7	21.4	18.3	15.8	26.1	
59	261.9	256.9	10.3	26.0	24.1	21.7	18.7	16.1	26.5	
60	266.3	261.3	10.2	26.4	24.5	22.1	19.0	16.3	27.0	
61	270.8	265.8	10.0	26.9	24.9	22.5	19.3	16.6	27.4	

Material: Oil tempered wire

mai

CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.2340 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 3079 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.4683	
				10	15	25	50	100		
				MIP (in*lbs)						Weight of spring (lbs)
				299	277	250	214	185		
				Turns on spring (Turns)						
15	64.1	59.1	52.1	5.7	5.3	4.8	4.1	3.5	7.0	
16	68.4	63.4	48.6	6.1	5.7	5.1	4.4	3.8	7.5	
17	72.6	67.6	45.5	6.6	6.1	5.5	4.7	4.1	8.0	
18	76.9	71.9	42.8	7.0	6.5	5.8	5.0	4.3	8.4	
19	81.2	76.2	40.4	7.4	6.9	6.2	5.3	4.6	8.9	
20	85.5	80.5	38.3	7.8	7.2	6.5	5.6	4.8	9.4	
21	89.7	84.7	36.3	8.2	7.6	6.9	5.9	5.1	9.8	
22	94.0	89.0	34.6	8.6	8.0	7.2	6.2	5.3	10.3	
23	98.3	93.3	33.0	9.0	8.4	7.6	6.5	5.6	10.8	
24	102.6	97.6	31.6	9.5	8.8	7.9	6.8	5.8	11.2	
25	106.8	101.8	30.2	9.9	9.2	8.3	7.1	6.1	11.7	
26	111.1	106.1	29.0	10.3	9.5	8.6	7.4	6.4	12.2	
27	115.4	110.4	27.9	10.7	9.9	9.0	7.7	6.6	12.6	
28	119.7	114.7	26.9	11.1	10.3	9.3	8.0	6.9	13.1	
29	123.9	118.9	25.9	11.5	10.7	9.6	8.3	7.1	13.6	
30	128.2	123.2	25.0	11.9	11.1	10.0	8.6	7.4	14.0	
31	132.5	127.5	24.2	12.4	11.5	10.3	8.9	7.6	14.5	
32	136.8	131.8	23.4	12.8	11.8	10.7	9.2	7.9	15.0	
33	141.0	136.0	22.6	13.2	12.2	11.0	9.5	8.2	15.5	
34	145.3	140.3	21.9	13.6	12.6	11.4	9.8	8.4	15.9	
35	149.6	144.6	21.3	14.0	13.0	11.7	10.1	8.7	16.4	
36	153.8	148.8	20.7	14.4	13.4	12.1	10.4	8.9	16.9	
37	158.1	153.1	20.1	14.8	13.8	12.4	10.7	9.2	17.3	
38	162.4	157.4	19.6	15.3	14.2	12.8	11.0	9.4	17.8	
39	166.7	161.7	19.0	15.7	14.5	13.1	11.3	9.7	18.3	
40	170.9	165.9	18.6	16.1	14.9	13.5	11.6	9.9	18.7	
41	175.2	170.2	18.1	16.5	15.3	13.8	11.9	10.2	19.2	
42	179.5	174.5	17.6	16.9	15.7	14.2	12.2	10.5	19.7	
43	183.8	178.8	17.2	17.3	16.1	14.5	12.4	10.7	20.1	
44	188.0	183.0	16.8	17.7	16.5	14.8	12.7	11.0	20.6	
45	192.3	187.3	16.4	18.2	16.8	15.2	13.0	11.2	21.1	
46	196.6	191.6	16.1	18.6	17.2	15.5	13.3	11.5	21.5	
47	200.9	195.9	15.7	19.0	17.6	15.9	13.6	11.7	22.0	
48	205.1	200.1	15.4	19.4	18.0	16.2	13.9	12.0	22.5	
49	209.4	204.4	15.1	19.8	18.4	16.6	14.2	12.3	22.9	
50	213.7	208.7	14.8	20.2	18.8	16.9	14.5	12.5	23.4	
51	217.9	212.9	14.5	20.6	19.1	17.3	14.8	12.8	23.9	
52	222.2	217.2	14.2	21.1	19.5	17.6	15.1	13.0	24.4	
53	226.5	221.5	13.9	21.5	19.9	18.0	15.4	13.3	24.8	
54	230.8	225.8	13.6	21.9	20.3	18.3	15.7	13.5	25.3	
55	235.0	230.0	13.4	22.3	20.7	18.7	16.0	13.8	25.8	
56	239.3	234.3	13.1	22.7	21.1	19.0	16.3	14.0	26.2	
57	243.6	238.6	12.9	23.1	21.5	19.3	16.6	14.3	26.7	
58	247.9	242.9	12.7	23.5	21.8	19.7	16.9	14.6	27.2	
59	252.1	247.1	12.5	24.0	22.2	20.0	17.2	14.8	27.6	
60	256.4	251.4	12.2	24.4	22.6	20.4	17.5	15.1	28.1	
61	260.7	255.7	12.0	24.8	23.0	20.7	17.8	15.3	28.6	
62	265.0	260.0	11.8	25.2	23.4	21.1	18.1	15.6	29.0	

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.2375 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 3263 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.4759 Weight of spring (lbs)
				10	15	25	50	100	
				MIP (in*lbs)					
				311	289	260	223	192	
				Turns on spring (Turns)					
15	63.2	58.2	56.1	5.5	5.1	4.6	4.0	3.4	7.1
16	67.4	62.4	52.3	5.9	5.5	5.0	4.3	3.7	7.6
17	71.6	66.6	49.0	6.3	5.9	5.3	4.6	3.9	8.1
18	75.8	70.8	46.1	6.8	6.3	5.6	4.8	4.2	8.6
19	80.0	75.0	43.5	7.2	6.6	6.0	5.1	4.4	9.0
20	84.2	79.2	41.2	7.6	7.0	6.3	5.4	4.7	9.5
21	88.4	83.4	39.1	8.0	7.4	6.7	5.7	4.9	10.0
22	92.6	87.6	37.2	8.4	7.7	7.0	6.0	5.2	10.5
23	96.8	91.8	35.5	8.8	8.1	7.3	6.3	5.4	10.9
24	101.1	96.1	34.0	9.2	8.5	7.7	6.6	5.7	11.4
25	105.3	100.3	32.5	9.6	8.9	8.0	6.9	5.9	11.9
26	109.5	104.5	31.2	10.0	9.2	8.3	7.2	6.2	12.4
27	113.7	108.7	30.0	10.4	9.6	8.7	7.4	6.4	12.8
28	117.9	112.9	28.9	10.8	10.0	9.0	7.7	6.7	13.3
29	122.1	117.1	27.9	11.2	10.4	9.3	8.0	6.9	13.8
30	126.3	121.3	26.9	11.6	10.7	9.7	8.3	7.2	14.3
31	130.5	125.5	26.0	12.0	11.1	10.0	8.6	7.4	14.8
32	134.7	129.7	25.2	12.4	11.5	10.3	8.9	7.6	15.2
33	138.9	133.9	24.4	12.8	11.8	10.7	9.2	7.9	15.7
34	143.2	138.2	23.6	13.2	12.2	11.0	9.5	8.1	16.2
35	147.4	142.4	22.9	13.6	12.6	11.4	9.7	8.4	16.7
36	151.6	146.6	22.3	14.0	13.0	11.7	10.0	8.6	17.1
37	155.8	150.8	21.6	14.4	13.3	12.0	10.3	8.9	17.6
38	160.0	155.0	21.1	14.8	13.7	12.4	10.6	9.1	18.1
39	164.2	159.2	20.5	15.2	14.1	12.7	10.9	9.4	18.6
40	168.4	163.4	20.0	15.6	14.4	13.0	11.2	9.6	19.0
41	172.6	167.6	19.5	16.0	14.8	13.4	11.5	9.9	19.5
42	176.8	171.8	19.0	16.4	15.2	13.7	11.8	10.1	20.0
43	181.1	176.1	18.5	16.8	15.6	14.0	12.1	10.4	20.5
44	185.3	180.3	18.1	17.2	15.9	14.4	12.3	10.6	20.9
45	189.5	184.5	17.7	17.6	16.3	14.7	12.6	10.9	21.4
46	193.7	188.7	17.3	18.0	16.7	15.0	12.9	11.1	21.9
47	197.9	192.9	16.9	18.4	17.1	15.4	13.2	11.4	22.4
48	202.1	197.1	16.6	18.8	17.4	15.7	13.5	11.6	22.8
49	206.3	201.3	16.2	19.2	17.8	16.1	13.8	11.9	23.3
50	210.5	205.5	15.9	19.6	18.2	16.4	14.1	12.1	23.8
51	214.7	209.7	15.6	20.0	18.5	16.7	14.4	12.4	24.3
52	218.9	213.9	15.3	20.4	18.9	17.1	14.7	12.6	24.7
53	223.2	218.2	15.0	20.8	19.3	17.4	14.9	12.9	25.2
54	227.4	222.4	14.7	21.2	19.7	17.7	15.2	13.1	25.7
55	231.6	226.6	14.4	21.6	20.0	18.1	15.5	13.4	26.2
56	235.8	230.8	14.1	22.0	20.4	18.4	15.8	13.6	26.6
57	240.0	235.0	13.9	22.4	20.8	18.7	16.1	13.9	27.1
58	244.2	239.2	13.6	22.8	21.2	19.1	16.4	14.1	27.6
59	248.4	243.4	13.4	23.2	21.5	19.4	16.7	14.3	28.1
60	252.6	247.6	13.2	23.6	21.9	19.7	17.0	14.6	28.6
61	256.8	251.8	13.0	24.0	22.3	20.1	17.2	14.8	29.0
62	261.1	256.1	12.7	24.4	22.6	20.4	17.5	15.1	29.5

Material: Oil tempered wire

mai

CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.2437 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 3609 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.4894 Weight of spring (lbs)
				10	15	25	50	100	
				MIP (in*lbs)					
				334	310	280	240	207	
				Turns on spring (Turns)					
16	65.7	60.7	59.5	5.6	5.2	4.7	4.0	3.5	7.8
17	69.8	64.8	55.7	6.0	5.6	5.0	4.3	3.7	8.3
18	73.9	68.9	52.4	6.4	5.9	5.3	4.6	3.9	8.8
19	78.0	73.0	49.5	6.8	6.3	5.7	4.9	4.2	9.3
20	82.1	77.1	46.8	7.1	6.6	6.0	5.1	4.4	9.8
21	86.2	81.2	44.5	7.5	7.0	6.3	5.4	4.6	10.3
22	90.3	85.3	42.3	7.9	7.3	6.6	5.7	4.9	10.8
23	94.4	89.4	40.4	8.3	7.7	6.9	5.9	5.1	11.3
24	98.5	93.5	38.6	8.7	8.0	7.2	6.2	5.4	11.7
25	102.6	97.6	37.0	9.0	8.4	7.6	6.5	5.6	12.2
26	106.7	101.7	35.5	9.4	8.7	7.9	6.8	5.8	12.7
27	110.8	105.8	34.1	9.8	9.1	8.2	7.0	6.1	13.2
28	114.9	109.9	32.8	10.2	9.4	8.5	7.3	6.3	13.7
29	119.0	114.0	31.7	10.6	9.8	8.8	7.6	6.5	14.2
30	123.1	118.1	30.6	10.9	10.1	9.1	7.9	6.8	14.7
31	127.2	122.2	29.5	11.3	10.5	9.5	8.1	7.0	15.2
32	131.3	126.3	28.6	11.7	10.8	9.8	8.4	7.2	15.7
33	135.4	130.4	27.7	12.1	11.2	10.1	8.7	7.5	16.1
34	139.5	134.5	26.8	12.5	11.6	10.4	8.9	7.7	16.6
35	143.6	138.6	26.0	12.8	11.9	10.7	9.2	7.9	17.1
36	147.7	142.7	25.3	13.2	12.3	11.1	9.5	8.2	17.6
37	151.8	146.8	24.6	13.6	12.6	11.4	9.8	8.4	18.1
38	155.9	150.9	23.9	14.0	13.0	11.7	10.0	8.6	18.6
39	160.0	155.0	23.3	14.4	13.3	12.0	10.3	8.9	19.1
40	164.1	159.1	22.7	14.7	13.7	12.3	10.6	9.1	19.6
41	168.2	163.2	22.1	15.1	14.0	12.6	10.9	9.3	20.1
42	172.3	167.3	21.6	15.5	14.4	13.0	11.1	9.6	20.6
43	176.4	171.4	21.1	15.9	14.7	13.3	11.4	9.8	21.0
44	180.5	175.5	20.6	16.3	15.1	13.6	11.7	10.1	21.5
45	184.7	179.7	20.1	16.6	15.4	13.9	12.0	10.3	22.0
46	188.8	183.8	19.6	17.0	15.8	14.2	12.2	10.5	22.5
47	192.9	187.9	19.2	17.4	16.1	14.6	12.5	10.8	23.0
48	197.0	192.0	18.8	17.8	16.5	14.9	12.8	11.0	23.5
49	201.1	196.1	18.4	18.2	16.8	15.2	13.0	11.2	24.0
50	205.2	200.2	18.0	18.5	17.2	15.5	13.3	11.5	24.5
51	209.3	204.3	17.7	18.9	17.5	15.8	13.6	11.7	25.0
52	213.4	208.4	17.3	19.3	17.9	16.1	13.9	11.9	25.4
53	217.5	212.5	17.0	19.7	18.3	16.5	14.1	12.2	25.9
54	221.6	216.6	16.7	20.1	18.6	16.8	14.4	12.4	26.4
55	225.7	220.7	16.4	20.4	19.0	17.1	14.7	12.6	26.9
56	229.8	224.8	16.1	20.8	19.3	17.4	15.0	12.9	27.4
57	233.9	228.9	15.8	21.2	19.7	17.7	15.2	13.1	27.9
58	238.0	233.0	15.5	21.6	20.0	18.1	15.5	13.3	28.4
59	242.1	237.1	15.2	22.0	20.4	18.4	15.8	13.6	28.9
60	246.2	241.2	15.0	22.3	20.7	18.7	16.0	13.8	29.4
61	250.3	245.3	14.7	22.7	21.1	19.0	16.3	14.0	29.9
62	254.4	249.4	14.5	23.1	21.4	19.3	16.6	14.3	30.3
63	258.5	253.5	14.2	23.5	21.8	19.6	16.9	14.5	30.8

Material: Oil tempered wire

mai

CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.2500 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 3989 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.5031 Weight of spring (lbs)
				10	15	25	50	100	
				MIP (in*lbs)					
				359	333	300	258	222	
				Turns on spring (Turns)					
17	68.0	63.0	63.3	5.7	5.3	4.7	4.1	3.5	8.6
18	72.0	67.0	59.5	6.0	5.6	5.0	4.3	3.7	9.1
19	76.0	71.0	56.2	6.4	5.9	5.3	4.6	4.0	9.6
20	80.0	75.0	53.2	6.8	6.3	5.6	4.8	4.2	10.1
21	84.0	79.0	50.5	7.1	6.6	5.9	5.1	4.4	10.6
22	88.0	83.0	48.1	7.5	6.9	6.2	5.4	4.6	11.1
23	92.0	87.0	45.9	7.8	7.3	6.5	5.6	4.8	11.6
24	96.0	91.0	43.8	8.2	7.6	6.9	5.9	5.1	12.1
25	100.0	95.0	42.0	8.6	7.9	7.2	6.1	5.3	12.6
26	104.0	99.0	40.3	8.9	8.3	7.5	6.4	5.5	13.1
27	108.0	103.0	38.7	9.3	8.6	7.8	6.7	5.7	13.6
28	112.0	107.0	37.3	9.6	8.9	8.1	6.9	6.0	14.1
29	116.0	111.0	35.9	10.0	9.3	8.4	7.2	6.2	14.6
30	120.0	115.0	34.7	10.4	9.6	8.7	7.4	6.4	15.1
31	124.0	119.0	33.5	10.7	9.9	9.0	7.7	6.6	15.6
32	128.0	123.0	32.4	11.1	10.3	9.3	8.0	6.8	16.1
33	132.0	127.0	31.4	11.4	10.6	9.6	8.2	7.1	16.6
34	136.0	131.0	30.5	11.8	10.9	9.9	8.5	7.3	17.1
35	140.0	135.0	29.5	12.2	11.3	10.2	8.7	7.5	17.6
36	144.0	139.0	28.7	12.5	11.6	10.5	9.0	7.7	18.1
37	148.0	143.0	27.9	12.9	11.9	10.8	9.2	8.0	18.6
38	152.0	147.0	27.1	13.2	12.3	11.1	9.5	8.2	19.1
39	156.0	151.0	26.4	13.6	12.6	11.4	9.8	8.4	19.6
40	160.0	155.0	25.7	14.0	12.9	11.7	10.0	8.6	20.1
41	164.0	159.0	25.1	14.3	13.3	12.0	10.3	8.8	20.6
42	168.0	163.0	24.5	14.7	13.6	12.3	10.5	9.1	21.1
43	172.0	167.0	23.9	15.0	13.9	12.6	10.8	9.3	21.6
44	176.0	171.0	23.3	15.4	14.3	12.9	11.1	9.5	22.1
45	180.0	175.0	22.8	15.8	14.6	13.2	11.3	9.7	22.6
46	184.0	179.0	22.3	16.1	14.9	13.5	11.6	10.0	23.1
47	188.0	183.0	21.8	16.5	15.3	13.8	11.8	10.2	23.6
48	192.0	187.0	21.3	16.8	15.6	14.1	12.1	10.4	24.1
49	196.0	191.0	20.9	17.2	15.9	14.4	12.3	10.6	24.7
50	200.0	195.0	20.5	17.6	16.3	14.7	12.6	10.9	25.2
51	204.0	199.0	20.0	17.9	16.6	15.0	12.9	11.1	25.7
52	208.0	203.0	19.7	18.3	16.9	15.3	13.1	11.3	26.2
53	212.0	207.0	19.3	18.6	17.3	15.6	13.4	11.5	26.7
54	216.0	211.0	18.9	19.0	17.6	15.9	13.6	11.7	27.2
55	220.0	215.0	18.6	19.4	17.9	16.2	13.9	12.0	27.7
56	224.0	219.0	18.2	19.7	18.3	16.5	14.2	12.2	28.2
57	228.0	223.0	17.9	20.1	18.6	16.8	14.4	12.4	28.7
58	232.0	227.0	17.6	20.4	18.9	17.1	14.7	12.6	29.2
59	236.0	231.0	17.3	20.8	19.3	17.4	14.9	12.9	29.7
60	240.0	235.0	17.0	21.2	19.6	17.7	15.2	13.1	30.2
61	244.0	239.0	16.7	21.5	19.9	18.0	15.4	13.3	30.7
62	248.0	243.0	16.4	21.9	20.3	18.3	15.7	13.5	31.2
63	252.0	247.0	16.2	22.2	20.6	18.6	16.0	13.7	31.7
64	256.0	251.0	15.9	22.6	20.9	18.9	16.2	14.0	32.2

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.2625 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 4827 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.5306 Weight of spring (lbs)
				10	15	25	50	100	
				MIP (in*lbs)					
				411	382	344	295	254	
				Turns on spring (Turns)					
18	68.6	63.6	75.9	5.4	5.0	4.5	3.9	3.3	9.6
19	72.4	67.4	71.7	5.7	5.3	4.8	4.1	3.5	10.1
20	76.2	71.2	67.8	6.1	5.6	5.1	4.4	3.8	10.6
21	80.0	75.0	64.4	6.4	5.9	5.3	4.6	4.0	11.1
22	83.8	78.8	61.3	6.7	6.2	5.6	4.8	4.2	11.7
23	87.6	82.6	58.4	7.0	6.5	5.9	5.1	4.4	12.2
24	91.4	86.4	55.9	7.4	6.8	6.2	5.3	4.6	12.7
25	95.2	90.2	53.5	7.7	7.1	6.4	5.5	4.8	13.3
26	99.0	94.0	51.3	8.0	7.4	6.7	5.8	5.0	13.8
27	102.9	97.9	49.3	8.3	7.7	7.0	6.0	5.2	14.3
28	106.7	101.7	47.5	8.7	8.0	7.2	6.2	5.4	14.9
29	110.5	105.5	45.8	9.0	8.3	7.5	6.5	5.6	15.4
30	114.3	109.3	44.2	9.3	8.6	7.8	6.7	5.8	15.9
31	118.1	113.1	42.7	9.6	8.9	8.1	6.9	6.0	16.4
32	121.9	116.9	41.3	10.0	9.2	8.3	7.2	6.2	17.0
33	125.7	120.7	40.0	10.3	9.5	8.6	7.4	6.4	17.5
34	129.5	124.5	38.8	10.6	9.8	8.9	7.6	6.6	18.0
35	133.3	128.3	37.6	10.9	10.1	9.1	7.9	6.8	18.6
36	137.1	132.1	36.5	11.3	10.4	9.4	8.1	7.0	19.1
37	141.0	136.0	35.5	11.6	10.7	9.7	8.3	7.2	19.6
38	144.8	139.8	34.5	11.9	11.0	10.0	8.6	7.4	20.2
39	148.6	143.6	33.6	12.2	11.3	10.2	8.8	7.6	20.7
40	152.4	147.4	32.8	12.6	11.6	10.5	9.0	7.8	21.2
41	156.2	151.2	31.9	12.9	11.9	10.8	9.3	8.0	21.8
42	160.0	155.0	31.1	13.2	12.2	11.0	9.5	8.2	22.3
43	163.8	158.8	30.4	13.5	12.5	11.3	9.7	8.4	22.8
44	167.6	162.6	29.7	13.9	12.9	11.6	10.0	8.6	23.3
45	171.4	166.4	29.0	14.2	13.2	11.9	10.2	8.8	23.9
46	175.2	170.2	28.4	14.5	13.5	12.1	10.4	9.0	24.4
47	179.0	174.0	27.7	14.8	13.8	12.4	10.7	9.2	24.9
48	182.9	177.9	27.1	15.2	14.1	12.7	10.9	9.4	25.5
49	186.7	181.7	26.6	15.5	14.4	12.9	11.1	9.6	26.0
50	190.5	185.5	26.0	15.8	14.7	13.2	11.4	9.8	26.5
51	194.3	189.3	25.5	16.1	15.0	13.5	11.6	10.0	27.1
52	198.1	193.1	25.0	16.5	15.3	13.8	11.8	10.2	27.6
53	201.9	196.9	24.5	16.8	15.6	14.0	12.1	10.4	28.1
54	205.7	200.7	24.1	17.1	15.9	14.3	12.3	10.6	28.7
55	209.5	204.5	23.6	17.4	16.2	14.6	12.5	10.8	29.2
56	213.3	208.3	23.2	17.8	16.5	14.8	12.8	11.0	29.7
57	217.1	212.1	22.8	18.1	16.8	15.1	13.0	11.2	30.2
58	221.0	216.0	22.4	18.4	17.1	15.4	13.2	11.4	30.8
59	224.8	219.8	22.0	18.7	17.4	15.7	13.4	11.6	31.3
60	228.6	223.6	21.6	19.1	17.7	15.9	13.7	11.8	31.8
61	232.4	227.4	21.2	19.4	18.0	16.2	13.9	12.0	32.4
62	236.2	231.2	20.9	19.7	18.3	16.5	14.1	12.2	32.9
63	240.0	235.0	20.5	20.0	18.6	16.7	14.4	12.4	33.4
64	243.8	238.8	20.2	20.4	18.9	17.0	14.6	12.6	34.0
65	247.6	242.6	19.9	20.7	19.2	17.3	14.8	12.8	34.5

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.2730 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 5627 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.5538	
				10	15	25	50	100		
				MIP (in*lbs)						Weight of spring (lbs)
				459	426	384	330	284		
			Turns on spring							
			(Turns)							
20	73.3	68.3	82.4	5.6	5.2	4.7	4.0	3.4	11.1	
21	76.9	71.9	78.2	5.9	5.4	4.9	4.2	3.6	11.6	
22	80.6	75.6	74.5	6.2	5.7	5.2	4.4	3.8	12.2	
23	84.2	79.2	71.0	6.5	6.0	5.4	4.6	4.0	12.7	
24	87.9	82.9	67.9	6.8	6.3	5.7	4.9	4.2	13.3	
25	91.6	86.6	65.0	7.1	6.5	5.9	5.1	4.4	13.8	
26	95.2	90.2	62.4	7.4	6.8	6.2	5.3	4.5	14.4	
27	98.9	93.9	59.9	7.7	7.1	6.4	5.5	4.7	15.0	
28	102.6	97.6	57.7	8.0	7.4	6.7	5.7	4.9	15.5	
29	106.2	101.2	55.6	8.3	7.7	6.9	5.9	5.1	16.1	
30	109.9	104.9	53.7	8.6	7.9	7.2	6.1	5.3	16.6	
31	113.6	108.6	51.8	8.9	8.2	7.4	6.4	5.5	17.2	
32	117.2	112.2	50.1	9.2	8.5	7.7	6.6	5.7	17.7	
33	120.9	115.9	48.6	9.5	8.8	7.9	6.8	5.8	18.3	
34	124.5	119.5	47.1	9.8	9.0	8.2	7.0	6.0	18.8	
35	128.2	123.2	45.7	10.0	9.3	8.4	7.2	6.2	19.4	
36	131.9	126.9	44.4	10.3	9.6	8.7	7.4	6.4	19.9	
37	135.5	130.5	43.1	10.6	9.9	8.9	7.6	6.6	20.5	
38	139.2	134.2	41.9	10.9	10.1	9.2	7.9	6.8	21.0	
39	142.9	137.9	40.8	11.2	10.4	9.4	8.1	7.0	21.6	
40	146.5	141.5	39.8	11.5	10.7	9.7	8.3	7.1	22.2	
41	150.2	145.2	38.8	11.8	11.0	9.9	8.5	7.3	22.7	
42	153.8	148.8	37.8	12.1	11.3	10.2	8.7	7.5	23.3	
43	157.5	152.5	36.9	12.4	11.5	10.4	8.9	7.7	23.8	
44	161.2	156.2	36.0	12.7	11.8	10.7	9.1	7.9	24.4	
45	164.8	159.8	35.2	13.0	12.1	10.9	9.4	8.1	24.9	
46	168.5	163.5	34.4	13.3	12.4	11.2	9.6	8.2	25.5	
47	172.2	167.2	33.7	13.6	12.6	11.4	9.8	8.4	26.0	
48	175.8	170.8	32.9	13.9	12.9	11.7	10.0	8.6	26.6	
49	179.5	174.5	32.3	14.2	13.2	11.9	10.2	8.8	27.1	
50	183.2	178.2	31.6	14.5	13.5	12.2	10.4	9.0	27.7	
51	186.8	181.8	31.0	14.8	13.8	12.4	10.7	9.2	28.2	
52	190.5	185.5	30.3	15.1	14.0	12.7	10.9	9.4	28.8	
53	194.1	189.1	29.8	15.4	14.3	12.9	11.1	9.5	29.4	
54	197.8	192.8	29.2	15.7	14.6	13.2	11.3	9.7	29.9	
55	201.5	196.5	28.6	16.0	14.9	13.4	11.5	9.9	30.5	
56	205.1	200.1	28.1	16.3	15.1	13.7	11.7	10.1	31.0	
57	208.8	203.8	27.6	16.6	15.4	13.9	11.9	10.3	31.6	
58	212.5	207.5	27.1	16.9	15.7	14.2	12.2	10.5	32.1	
59	216.1	211.1	26.7	17.2	16.0	14.4	12.4	10.6	32.7	
60	219.8	214.8	26.2	17.5	16.2	14.7	12.6	10.8	33.2	
61	223.4	218.4	25.8	17.8	16.5	14.9	12.8	11.0	33.8	
62	227.1	222.1	25.3	18.1	16.8	15.2	13.0	11.2	34.3	
63	230.8	225.8	24.9	18.4	17.1	15.4	13.2	11.4	34.9	
64	234.4	229.4	24.5	18.7	17.4	15.7	13.4	11.6	35.4	
65	238.1	233.1	24.1	19.0	17.6	15.9	13.7	11.8	36.0	
66	241.8	236.8	23.8	19.3	17.9	16.2	13.9	11.9	36.5	
67	245.4	240.4	23.4	19.6	18.2	16.4	14.1	12.1	37.1	

Material: Oil tempered wire

mai

CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.2830 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 6476 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.5760 Weight of spring (lbs)
				10	15	25	50	100	
				MIP (in*lbs)					
				507	471	424	364	314	
				Turns on spring (Turns)					
22	77.7	72.7	89.0	5.7	5.3	4.8	4.1	3.5	12.7
23	81.3	76.3	84.9	6.0	5.5	5.0	4.3	3.7	13.2
24	84.8	79.8	81.2	6.3	5.8	5.2	4.5	3.9	13.8
25	88.3	83.3	77.7	6.5	6.1	5.5	4.7	4.0	14.4
26	91.9	86.9	74.5	6.8	6.3	5.7	4.9	4.2	15.0
27	95.4	90.4	71.6	7.1	6.6	5.9	5.1	4.4	15.6
28	98.9	93.9	68.9	7.4	6.8	6.2	5.3	4.6	16.1
29	102.5	97.5	66.4	7.6	7.1	6.4	5.5	4.7	16.7
30	106.0	101.0	64.1	7.9	7.3	6.6	5.7	4.9	17.3
31	109.5	104.5	61.9	8.2	7.6	6.9	5.9	5.1	17.9
32	113.1	108.1	59.9	8.5	7.9	7.1	6.1	5.2	18.4
33	116.6	111.6	58.0	8.7	8.1	7.3	6.3	5.4	19.0
34	120.1	115.1	56.2	9.0	8.4	7.5	6.5	5.6	19.6
35	123.7	118.7	54.6	9.3	8.6	7.8	6.7	5.7	20.2
36	127.2	122.2	53.0	9.6	8.9	8.0	6.9	5.9	20.7
37	130.7	125.7	51.5	9.9	9.1	8.2	7.1	6.1	21.3
38	134.3	129.3	50.1	10.1	9.4	8.5	7.3	6.3	21.9
39	137.8	132.8	48.8	10.4	9.6	8.7	7.5	6.4	22.5
40	141.3	136.3	47.5	10.7	9.9	8.9	7.7	6.6	23.0
41	144.9	139.9	46.3	11.0	10.2	9.2	7.9	6.8	23.6
42	148.4	143.4	45.2	11.2	10.4	9.4	8.1	6.9	24.2
43	151.9	146.9	44.1	11.5	10.7	9.6	8.3	7.1	24.8
44	155.5	150.5	43.0	11.8	10.9	9.9	8.5	7.3	25.3
45	159.0	154.0	42.1	12.1	11.2	10.1	8.7	7.5	25.9
46	162.5	157.5	41.1	12.3	11.4	10.3	8.9	7.6	26.5
47	166.1	161.1	40.2	12.6	11.7	10.6	9.1	7.8	27.1
48	169.6	164.6	39.3	12.9	12.0	10.8	9.3	8.0	27.7
49	173.1	168.1	38.5	13.2	12.2	11.0	9.5	8.1	28.2
50	176.7	171.7	37.7	13.5	12.5	11.3	9.7	8.3	28.8
51	180.2	175.2	37.0	13.7	12.7	11.5	9.9	8.5	29.4
52	183.7	178.7	36.2	14.0	13.0	11.7	10.1	8.7	30.0
53	187.3	182.3	35.5	14.3	13.2	11.9	10.3	8.8	30.5
54	190.8	185.8	34.9	14.6	13.5	12.2	10.5	9.0	31.1
55	194.3	189.3	34.2	14.8	13.8	12.4	10.7	9.2	31.7
56	197.9	192.9	33.6	15.1	14.0	12.6	10.9	9.3	32.3
57	201.4	196.4	33.0	15.4	14.3	12.9	11.1	9.5	32.8
58	204.9	199.9	32.4	15.7	14.5	13.1	11.3	9.7	33.4
59	208.5	203.5	31.8	15.9	14.8	13.3	11.5	9.9	34.0
60	212.0	207.0	31.3	16.2	15.0	13.6	11.6	10.0	34.6
61	215.5	210.5	30.8	16.5	15.3	13.8	11.8	10.2	35.1
62	219.1	214.1	30.3	16.8	15.6	14.0	12.0	10.4	35.7
63	222.6	217.6	29.8	17.1	15.8	14.3	12.2	10.5	36.3
64	226.1	221.1	29.3	17.3	16.1	14.5	12.4	10.7	36.9
65	229.7	224.7	28.8	17.6	16.3	14.7	12.6	10.9	37.4
66	233.2	228.2	28.4	17.9	16.6	15.0	12.8	11.1	38.0
67	236.7	231.7	27.9	18.2	16.8	15.2	13.0	11.2	38.6
68	240.3	235.3	27.5	18.4	17.1	15.4	13.2	11.4	39.2
69	243.8	238.8	27.1	18.7	17.4	15.7	13.4	11.6	39.7

Material: Oil tempered wire

mai

CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.2890 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 7028 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.5895
				10	15	25	50	100	
				MIP (in*lbs)					
				538	499	450	386	333	
			Turns on spring					Weight of spring (lbs)	
			(Turns)						
23	79.6	74.6	94.2	5.7	5.3	4.8	4.1	3.5	13.6
24	83.0	78.0	90.1	6.0	5.5	5.0	4.3	3.7	14.1
25	86.5	81.5	86.2	6.2	5.8	5.2	4.5	3.9	14.7
26	90.0	85.0	82.7	6.5	6.0	5.4	4.7	4.0	15.3
27	93.4	88.4	79.5	6.8	6.3	5.7	4.9	4.2	15.9
28	96.9	91.9	76.5	7.0	6.5	5.9	5.1	4.3	16.5
29	100.3	95.3	73.7	7.3	6.8	6.1	5.2	4.5	17.1
30	103.8	98.8	71.1	7.6	7.0	6.3	5.4	4.7	17.7
31	107.3	102.3	68.7	7.8	7.3	6.5	5.6	4.8	18.3
32	110.7	105.7	66.5	8.1	7.5	6.8	5.8	5.0	18.9
33	114.2	109.2	64.4	8.4	7.8	7.0	6.0	5.2	19.5
34	117.6	112.6	62.4	8.6	8.0	7.2	6.2	5.3	20.0
35	121.1	116.1	60.5	8.9	8.2	7.4	6.4	5.5	20.6
36	124.6	119.6	58.8	9.2	8.5	7.7	6.6	5.7	21.2
37	128.0	123.0	57.1	9.4	8.7	7.9	6.8	5.8	21.8
38	131.5	126.5	55.6	9.7	9.0	8.1	7.0	6.0	22.4
39	134.9	129.9	54.1	9.9	9.2	8.3	7.1	6.1	23.0
40	138.4	133.4	52.7	10.2	9.5	8.5	7.3	6.3	23.6
41	141.9	136.9	51.4	10.5	9.7	8.8	7.5	6.5	24.2
42	145.3	140.3	50.1	10.7	10.0	9.0	7.7	6.6	24.8
43	148.8	143.8	48.9	11.0	10.2	9.2	7.9	6.8	25.3
44	152.2	147.2	47.7	11.3	10.5	9.4	8.1	7.0	25.9
45	155.7	150.7	46.6	11.5	10.7	9.6	8.3	7.1	26.5
46	159.2	154.2	45.6	11.8	10.9	9.9	8.5	7.3	27.1
47	162.6	157.6	44.6	12.1	11.2	10.1	8.7	7.5	27.7
48	166.1	161.1	43.6	12.3	11.4	10.3	8.9	7.6	28.3
49	169.6	164.6	42.7	12.6	11.7	10.5	9.0	7.8	28.9
50	173.0	168.0	41.8	12.9	11.9	10.8	9.2	8.0	29.5
51	176.5	171.5	41.0	13.1	12.2	11.0	9.4	8.1	30.1
52	179.9	174.9	40.2	13.4	12.4	11.2	9.6	8.3	30.7
53	183.4	178.4	39.4	13.7	12.7	11.4	9.8	8.4	31.2
54	186.9	181.9	38.7	13.9	12.9	11.6	10.0	8.6	31.8
55	190.3	185.3	37.9	14.2	13.2	11.9	10.2	8.8	32.4
56	193.8	188.8	37.2	14.5	13.4	12.1	10.4	8.9	33.0
57	197.2	192.2	36.6	14.7	13.6	12.3	10.6	9.1	33.6
58	200.7	195.7	35.9	15.0	13.9	12.5	10.8	9.3	34.2
59	204.2	199.2	35.3	15.2	14.1	12.8	10.9	9.4	34.8
60	207.6	202.6	34.7	15.5	14.4	13.0	11.1	9.6	35.4
61	211.1	206.1	34.1	15.8	14.6	13.2	11.3	9.8	36.0
62	214.5	209.5	33.5	16.0	14.9	13.4	11.5	9.9	36.5
63	218.0	213.0	33.0	16.3	15.1	13.6	11.7	10.1	37.1
64	221.5	216.5	32.5	16.6	15.4	13.9	11.9	10.2	37.7
65	224.9	219.9	32.0	16.8	15.6	14.1	12.1	10.4	38.3
66	228.4	223.4	31.5	17.1	15.9	14.3	12.3	10.6	38.9
67	231.8	226.8	31.0	17.4	16.1	14.5	12.5	10.7	39.5
68	235.3	230.3	30.5	17.6	16.3	14.7	12.7	10.9	40.1
69	238.8	233.8	30.1	17.9	16.6	15.0	12.9	11.1	40.7
70	242.2	237.2	29.6	18.2	16.8	15.2	13.0	11.2	41.3

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.2950 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 7615 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.6029 Weight of spring (lbs)
				10	15	25	50	100	
				MIP (in*lbs)					
				570	528	477	409	352	
				Turns on spring (Turns)					
24	81.4	76.4	99.7	5.7	5.3	4.8	4.1	3.5	14.5
25	84.7	79.7	95.5	6.0	5.5	5.0	4.3	3.7	15.1
26	88.1	83.1	91.6	6.2	5.8	5.2	4.5	3.8	15.7
27	91.5	86.5	88.0	6.5	6.0	5.4	4.6	4.0	16.3
28	94.9	89.9	84.7	6.7	6.2	5.6	4.8	4.2	16.9
29	98.3	93.3	81.6	7.0	6.5	5.8	5.0	4.3	17.5
30	101.7	96.7	78.8	7.2	6.7	6.1	5.2	4.5	18.1
31	105.1	100.1	76.1	7.5	6.9	6.3	5.4	4.6	18.7
32	108.5	103.5	73.6	7.7	7.2	6.5	5.6	4.8	19.3
33	111.9	106.9	71.3	8.0	7.4	6.7	5.7	4.9	19.9
34	115.3	110.3	69.1	8.2	7.6	6.9	5.9	5.1	20.5
35	118.6	113.6	67.0	8.5	7.9	7.1	6.1	5.3	21.1
36	122.0	117.0	65.1	8.8	8.1	7.3	6.3	5.4	21.7
37	125.4	120.4	63.2	9.0	8.4	7.5	6.5	5.6	22.3
38	128.8	123.8	61.5	9.3	8.6	7.7	6.7	5.7	22.9
39	132.2	127.2	59.9	9.5	8.8	8.0	6.8	5.9	23.5
40	135.6	130.6	58.3	9.8	9.1	8.2	7.0	6.0	24.1
41	139.0	134.0	56.8	10.0	9.3	8.4	7.2	6.2	24.7
42	142.4	137.4	55.4	10.3	9.5	8.6	7.4	6.4	25.3
43	145.8	140.8	54.1	10.5	9.8	8.8	7.6	6.5	25.9
44	149.2	144.2	52.8	10.8	10.0	9.0	7.7	6.7	26.5
45	152.5	147.5	51.6	11.0	10.2	9.2	7.9	6.8	27.1
46	155.9	150.9	50.5	11.3	10.5	9.4	8.1	7.0	27.7
47	159.3	154.3	49.3	11.5	10.7	9.7	8.3	7.1	28.3
48	162.7	157.7	48.3	11.8	10.9	9.9	8.5	7.3	28.9
49	166.1	161.1	47.3	12.1	11.2	10.1	8.7	7.5	29.5
50	169.5	164.5	46.3	12.3	11.4	10.3	8.8	7.6	30.1
51	172.9	167.9	45.4	12.6	11.6	10.5	9.0	7.8	30.8
52	176.3	171.3	44.5	12.8	11.9	10.7	9.2	7.9	31.4
53	179.7	174.7	43.6	13.1	12.1	10.9	9.4	8.1	32.0
54	183.1	178.1	42.8	13.3	12.4	11.1	9.6	8.2	32.6
55	186.4	181.4	42.0	13.6	12.6	11.4	9.8	8.4	33.2
56	189.8	184.8	41.2	13.8	12.8	11.6	9.9	8.5	33.8
57	193.2	188.2	40.5	14.1	13.1	11.8	10.1	8.7	34.4
58	196.6	191.6	39.7	14.3	13.3	12.0	10.3	8.9	35.0
59	200.0	195.0	39.1	14.6	13.5	12.2	10.5	9.0	35.6
60	203.4	198.4	38.4	14.8	13.8	12.4	10.7	9.2	36.2
61	206.8	201.8	37.7	15.1	14.0	12.6	10.8	9.3	36.8
62	210.2	205.2	37.1	15.4	14.2	12.8	11.0	9.5	37.4
63	213.6	208.6	36.5	15.6	14.5	13.1	11.2	9.6	38.0
64	216.9	211.9	35.9	15.9	14.7	13.3	11.4	9.8	38.6
65	220.3	215.3	35.4	16.1	14.9	13.5	11.6	10.0	39.2
66	223.7	218.7	34.8	16.4	15.2	13.7	11.8	10.1	39.8
67	227.1	222.1	34.3	16.6	15.4	13.9	11.9	10.3	40.4
68	230.5	225.5	33.8	16.9	15.6	14.1	12.1	10.4	41.0
69	233.9	228.9	33.3	17.1	15.9	14.3	12.3	10.6	41.6
70	237.3	232.3	32.8	17.4	16.1	14.5	12.5	10.7	42.2
71	240.7	235.7	32.3	17.6	16.4	14.7	12.7	10.9	42.8

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.2970 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Life (Thousand cycles)					Weight per inch (lbs/in) 0.6075	
			Rate (in*lbs*coil/turn) 7818	MIP (in*lbs)					
				10	15	25	50		100
				581	538	486	417		359
IPPT (in*lbs/turn)	Turns on spring (Turns)					Weight of spring (lbs)			
24	80.8	75.8	103.1	5.6	5.2	4.7	4.0	3.5	14.6
25	84.2	79.2	98.7	5.9	5.5	4.9	4.2	3.6	15.2
26	87.5	82.5	94.7	6.1	5.7	5.1	4.4	3.8	15.8
27	90.9	85.9	91.0	6.4	5.9	5.3	4.6	3.9	16.4
28	94.3	89.3	87.6	6.6	6.1	5.5	4.8	4.1	17.0
29	97.6	92.6	84.4	6.9	6.4	5.8	4.9	4.3	17.6
30	101.0	96.0	81.4	7.1	6.6	6.0	5.1	4.4	18.2
31	104.4	99.4	78.7	7.4	6.8	6.2	5.3	4.6	18.8
32	107.7	102.7	76.1	7.6	7.1	6.4	5.5	4.7	19.4
33	111.1	106.1	73.7	7.9	7.3	6.6	5.7	4.9	20.0
34	114.5	109.5	71.4	8.1	7.5	6.8	5.8	5.0	20.7
35	117.8	112.8	69.3	8.4	7.8	7.0	6.0	5.2	21.3
36	121.2	116.2	67.3	8.6	8.0	7.2	6.2	5.3	21.9
37	124.6	119.6	65.4	8.9	8.2	7.4	6.4	5.5	22.5
38	127.9	122.9	63.6	9.1	8.5	7.6	6.6	5.6	23.1
39	131.3	126.3	61.9	9.4	8.7	7.8	6.7	5.8	23.7
40	134.7	129.7	60.3	9.6	8.9	8.1	6.9	6.0	24.3
41	138.0	133.0	58.8	9.9	9.2	8.3	7.1	6.1	24.9
42	141.4	136.4	57.3	10.1	9.4	8.5	7.3	6.3	25.5
43	144.8	139.8	55.9	10.4	9.6	8.7	7.5	6.4	26.1
44	148.1	143.1	54.6	10.6	9.9	8.9	7.6	6.6	26.7
45	151.5	146.5	53.4	10.9	10.1	9.1	7.8	6.7	27.3
46	154.9	149.9	52.2	11.1	10.3	9.3	8.0	6.9	27.9
47	158.2	153.2	51.0	11.4	10.6	9.5	8.2	7.0	28.6
48	161.6	156.6	49.9	11.6	10.8	9.7	8.4	7.2	29.2
49	165.0	160.0	48.9	11.9	11.0	9.9	8.5	7.3	29.8
50	168.4	163.4	47.9	12.1	11.2	10.1	8.7	7.5	30.4
51	171.7	166.7	46.9	12.4	11.5	10.4	8.9	7.7	31.0
52	175.1	170.1	46.0	12.6	11.7	10.6	9.1	7.8	31.6
53	178.5	173.5	45.1	12.9	11.9	10.8	9.3	8.0	32.2
54	181.8	176.8	44.2	13.1	12.2	11.0	9.4	8.1	32.8
55	185.2	180.2	43.4	13.4	12.4	11.2	9.6	8.3	33.4
56	188.6	183.6	42.6	13.6	12.6	11.4	9.8	8.4	34.0
57	191.9	186.9	41.8	13.9	12.9	11.6	10.0	8.6	34.6
58	195.3	190.3	41.1	14.1	13.1	11.8	10.1	8.7	35.2
59	198.7	193.7	40.4	14.4	13.3	12.0	10.3	8.9	35.8
60	202.0	197.0	39.7	14.6	13.6	12.2	10.5	9.0	36.4
61	205.4	200.4	39.0	14.9	13.8	12.4	10.7	9.2	37.1
62	208.8	203.8	38.4	15.1	14.0	12.7	10.9	9.4	37.7
63	212.1	207.1	37.7	15.4	14.3	12.9	11.0	9.5	38.3
64	215.5	210.5	37.1	15.6	14.5	13.1	11.2	9.7	38.9
65	218.9	213.9	36.6	15.9	14.7	13.3	11.4	9.8	39.5
66	222.2	217.2	36.0	16.1	15.0	13.5	11.6	10.0	40.1
67	225.6	220.6	35.4	16.4	15.2	13.7	11.8	10.1	40.7
68	229.0	224.0	34.9	16.6	15.4	13.9	11.9	10.3	41.3
69	232.3	227.3	34.4	16.9	15.7	14.1	12.1	10.4	41.9
70	235.7	230.7	33.9	17.1	15.9	14.3	12.3	10.6	42.5
71	239.1	234.1	33.4	17.4	16.1	14.5	12.5	10.7	43.1

Material: Oil tempered wire

mai

CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.3065 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 8839 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.6289 Weight of spring (lbs)
				10	15	25	50	100	
				MIP (in*lbs)					
				634	588	530	455	392	
				Turns on spring (Turns)					
25	81.6	76.6	115.4	5.5	5.1	4.6	3.9	3.4	15.7
26	84.8	79.8	110.7	5.7	5.3	4.8	4.1	3.5	16.4
27	88.1	83.1	106.4	6.0	5.5	5.0	4.3	3.7	17.0
28	91.4	86.4	102.4	6.2	5.7	5.2	4.4	3.8	17.6
29	94.6	89.6	98.6	6.4	6.0	5.4	4.6	4.0	18.2
30	97.9	92.9	95.2	6.7	6.2	5.6	4.8	4.1	18.9
31	101.1	96.1	91.9	6.9	6.4	5.8	5.0	4.3	19.5
32	104.4	99.4	88.9	7.1	6.6	6.0	5.1	4.4	20.1
33	107.7	102.7	86.1	7.4	6.8	6.2	5.3	4.6	20.8
34	110.9	105.9	83.4	7.6	7.0	6.4	5.5	4.7	21.4
35	114.2	109.2	81.0	7.8	7.3	6.6	5.6	4.8	22.0
36	117.5	112.5	78.6	8.1	7.5	6.7	5.8	5.0	22.6
37	120.7	115.7	76.4	8.3	7.7	6.9	6.0	5.1	23.3
38	124.0	119.0	74.3	8.5	7.9	7.1	6.1	5.3	23.9
39	127.2	122.2	72.3	8.8	8.1	7.3	6.3	5.4	24.5
40	130.5	125.5	70.4	9.0	8.3	7.5	6.5	5.6	25.2
41	133.8	128.8	68.6	9.2	8.6	7.7	6.6	5.7	25.8
42	137.0	132.0	66.9	9.5	8.8	7.9	6.8	5.9	26.4
43	140.3	135.3	65.3	9.7	9.0	8.1	7.0	6.0	27.0
44	143.6	138.6	63.8	9.9	9.2	8.3	7.1	6.1	27.7
45	146.8	141.8	62.3	10.2	9.4	8.5	7.3	6.3	28.3
46	150.1	145.1	60.9	10.4	9.6	8.7	7.5	6.4	28.9
47	153.3	148.3	59.6	10.6	9.9	8.9	7.6	6.6	29.6
48	156.6	151.6	58.3	10.9	10.1	9.1	7.8	6.7	30.2
49	159.9	154.9	57.1	11.1	10.3	9.3	8.0	6.9	30.8
50	163.1	158.1	55.9	11.3	10.5	9.5	8.1	7.0	31.4
51	166.4	161.4	54.8	11.6	10.7	9.7	8.3	7.2	32.1
52	169.7	164.7	53.7	11.8	11.0	9.9	8.5	7.3	32.7
53	172.9	167.9	52.6	12.0	11.2	10.1	8.6	7.4	33.3
54	176.2	171.2	51.6	12.3	11.4	10.3	8.8	7.6	34.0
55	179.4	174.4	50.7	12.5	11.6	10.5	9.0	7.7	34.6
56	182.7	177.7	49.7	12.7	11.8	10.7	9.2	7.9	35.2
57	186.0	181.0	48.8	13.0	12.0	10.9	9.3	8.0	35.8
58	189.2	184.2	48.0	13.2	12.3	11.1	9.5	8.2	36.5
59	192.5	187.5	47.1	13.4	12.5	11.2	9.7	8.3	37.1
60	195.8	190.8	46.3	13.7	12.7	11.4	9.8	8.5	37.7
61	199.0	194.0	45.6	13.9	12.9	11.6	10.0	8.6	38.4
62	202.3	197.3	44.8	14.2	13.1	11.8	10.2	8.7	39.0
63	205.5	200.5	44.1	14.4	13.3	12.0	10.3	8.9	39.6
64	208.8	203.8	43.4	14.6	13.6	12.2	10.5	9.0	40.3
65	212.1	207.1	42.7	14.9	13.8	12.4	10.7	9.2	40.9
66	215.3	210.3	42.0	15.1	14.0	12.6	10.8	9.3	41.5
67	218.6	213.6	41.4	15.3	14.2	12.8	11.0	9.5	42.1
68	221.9	216.9	40.8	15.6	14.4	13.0	11.2	9.6	42.8
69	225.1	220.1	40.2	15.8	14.6	13.2	11.3	9.8	43.4
70	228.4	223.4	39.6	16.0	14.9	13.4	11.5	9.9	44.0
71	231.6	226.6	39.0	16.3	15.1	13.6	11.7	10.0	44.7
72	234.9	229.9	38.4	16.5	15.3	13.8	11.8	10.2	45.3

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.3125 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 9532 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.6425 Weight of spring (lbs)
				10	15	25	50	100	
				MIP (in*lbs)					
				669	621	560	481	414	
				Turns on spring (Turns)					
26	83.2	78.2	121.9	5.5	5.1	4.6	3.9	3.4	16.7
27	86.4	81.4	117.1	5.7	5.3	4.8	4.1	3.5	17.3
28	89.6	84.6	112.7	5.9	5.5	5.0	4.3	3.7	18.0
29	92.8	87.8	108.6	6.2	5.7	5.2	4.4	3.8	18.6
30	96.0	91.0	104.8	6.4	5.9	5.3	4.6	3.9	19.3
31	99.2	94.2	101.2	6.6	6.1	5.5	4.7	4.1	19.9
32	102.4	97.4	97.9	6.8	6.3	5.7	4.9	4.2	20.6
33	105.6	100.6	94.8	7.1	6.5	5.9	5.1	4.4	21.2
34	108.8	103.8	91.8	7.3	6.8	6.1	5.2	4.5	21.8
35	112.0	107.0	89.1	7.5	7.0	6.3	5.4	4.6	22.5
36	115.2	110.2	86.5	7.7	7.2	6.5	5.6	4.8	23.1
37	118.4	113.4	84.1	8.0	7.4	6.7	5.7	4.9	23.8
38	121.6	116.6	81.8	8.2	7.6	6.8	5.9	5.1	24.4
39	124.8	119.8	79.6	8.4	7.8	7.0	6.0	5.2	25.1
40	128.0	123.0	77.5	8.6	8.0	7.2	6.2	5.3	25.7
41	131.2	126.2	75.5	8.9	8.2	7.4	6.4	5.5	26.3
42	134.4	129.4	73.7	9.1	8.4	7.6	6.5	5.6	27.0
43	137.6	132.6	71.9	9.3	8.6	7.8	6.7	5.8	27.6
44	140.8	135.8	70.2	9.5	8.8	8.0	6.8	5.9	28.3
45	144.0	139.0	68.6	9.8	9.0	8.2	7.0	6.0	28.9
46	147.2	142.2	67.0	10.0	9.3	8.3	7.2	6.2	29.6
47	150.4	145.4	65.6	10.2	9.5	8.5	7.3	6.3	30.2
48	153.6	148.6	64.1	10.4	9.7	8.7	7.5	6.4	30.8
49	156.8	151.8	62.8	10.7	9.9	8.9	7.7	6.6	31.5
50	160.0	155.0	61.5	10.9	10.1	9.1	7.8	6.7	32.1
51	163.2	158.2	60.3	11.1	10.3	9.3	8.0	6.9	32.8
52	166.4	161.4	59.1	11.3	10.5	9.5	8.1	7.0	33.4
53	169.6	164.6	57.9	11.6	10.7	9.7	8.3	7.1	34.1
54	172.8	167.8	56.8	11.8	10.9	9.9	8.5	7.3	34.7
55	176.0	171.0	55.7	12.0	11.1	10.0	8.6	7.4	35.3
56	179.2	174.2	54.7	12.2	11.3	10.2	8.8	7.6	36.0
57	182.4	177.4	53.7	12.5	11.5	10.4	8.9	7.7	36.6
58	185.6	180.6	52.8	12.7	11.8	10.6	9.1	7.8	37.3
59	188.8	183.8	51.9	12.9	12.0	10.8	9.3	8.0	37.9
60	192.0	187.0	51.0	13.1	12.2	11.0	9.4	8.1	38.6
61	195.2	190.2	50.1	13.4	12.4	11.2	9.6	8.3	39.2
62	198.4	193.4	49.3	13.6	12.6	11.4	9.8	8.4	39.8
63	201.6	196.6	48.5	13.8	12.8	11.5	9.9	8.5	40.5
64	204.8	199.8	47.7	14.0	13.0	11.7	10.1	8.7	41.1
65	208.0	203.0	47.0	14.3	13.2	11.9	10.2	8.8	41.8
66	211.2	206.2	46.2	14.5	13.4	12.1	10.4	8.9	42.4
67	214.4	209.4	45.5	14.7	13.6	12.3	10.6	9.1	43.1
68	217.6	212.6	44.8	14.9	13.8	12.5	10.7	9.2	43.7
69	220.8	215.8	44.2	15.2	14.0	12.7	10.9	9.4	44.3
70	224.0	219.0	43.5	15.4	14.3	12.9	11.0	9.5	45.0
71	227.2	222.2	42.9	15.6	14.5	13.0	11.2	9.6	45.6
72	230.4	225.4	42.3	15.8	14.7	13.2	11.4	9.8	46.3
73	233.6	228.6	41.7	16.0	14.9	13.4	11.5	9.9	46.9

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.3195 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 10390 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.6585 Weight of spring (lbs)
				10	15	25	50	100	
				MIP (in*lbs)					
				712	660	595	511	440	
				Turns on spring (Turns)					
27	84.5	79.5	130.7	5.4	5.1	4.6	3.9	3.4	17.8
28	87.6	82.6	125.7	5.7	5.2	4.7	4.1	3.5	18.4
29	90.8	85.8	121.2	5.9	5.4	4.9	4.2	3.6	19.1
30	93.9	88.9	116.9	6.1	5.6	5.1	4.4	3.8	19.8
31	97.0	92.0	112.9	6.3	5.8	5.3	4.5	3.9	20.4
32	100.2	95.2	109.2	6.5	6.0	5.5	4.7	4.0	21.1
33	103.3	98.3	105.7	6.7	6.2	5.6	4.8	4.2	21.7
34	106.4	101.4	102.5	6.9	6.4	5.8	5.0	4.3	22.4
35	109.5	104.5	99.4	7.2	6.6	6.0	5.1	4.4	23.0
36	112.7	107.7	96.5	7.4	6.8	6.2	5.3	4.6	23.7
37	115.8	110.8	93.8	7.6	7.0	6.3	5.5	4.7	24.4
38	118.9	113.9	91.2	7.8	7.2	6.5	5.6	4.8	25.0
39	122.1	117.1	88.8	8.0	7.4	6.7	5.8	5.0	25.7
40	125.2	120.2	86.5	8.2	7.6	6.9	5.9	5.1	26.3
41	128.3	123.3	84.3	8.4	7.8	7.1	6.1	5.2	27.0
42	131.5	126.5	82.2	8.7	8.0	7.2	6.2	5.4	27.7
43	134.6	129.6	80.2	8.9	8.2	7.4	6.4	5.5	28.3
44	137.7	132.7	78.3	9.1	8.4	7.6	6.5	5.6	29.0
45	140.8	135.8	76.5	9.3	8.6	7.8	6.7	5.8	29.6
46	144.0	139.0	74.8	9.5	8.8	8.0	6.8	5.9	30.3
47	147.1	142.1	73.1	9.7	9.0	8.1	7.0	6.0	30.9
48	150.2	145.2	71.5	10.0	9.2	8.3	7.1	6.2	31.6
49	153.4	148.4	70.0	10.2	9.4	8.5	7.3	6.3	32.3
50	156.5	151.5	68.6	10.4	9.6	8.7	7.5	6.4	32.9
51	159.6	154.6	67.2	10.6	9.8	8.9	7.6	6.5	33.6
52	162.8	157.8	65.9	10.8	10.0	9.0	7.8	6.7	34.2
53	165.9	160.9	64.6	11.0	10.2	9.2	7.9	6.8	34.9
54	169.0	164.0	63.4	11.2	10.4	9.4	8.1	6.9	35.6
55	172.1	167.1	62.2	11.5	10.6	9.6	8.2	7.1	36.2
56	175.3	170.3	61.0	11.7	10.8	9.8	8.4	7.2	36.9
57	178.4	173.4	59.9	11.9	11.0	9.9	8.5	7.3	37.5
58	181.5	176.5	58.9	12.1	11.2	10.1	8.7	7.5	38.2
59	184.7	179.7	57.8	12.3	11.4	10.3	8.8	7.6	38.9
60	187.8	182.8	56.8	12.5	11.6	10.5	9.0	7.7	39.5
61	190.9	185.9	55.9	12.7	11.8	10.7	9.1	7.9	40.2
62	194.1	189.1	55.0	13.0	12.0	10.8	9.3	8.0	40.8
63	197.2	192.2	54.1	13.2	12.2	11.0	9.5	8.1	41.5
64	200.3	195.3	53.2	13.4	12.4	11.2	9.6	8.3	42.1
65	203.4	198.4	52.4	13.6	12.6	11.4	9.8	8.4	42.8
66	206.6	201.6	51.5	13.8	12.8	11.6	9.9	8.5	43.5
67	209.7	204.7	50.8	14.0	13.0	11.7	10.1	8.7	44.1
68	212.8	207.8	50.0	14.2	13.2	11.9	10.2	8.8	44.8
69	216.0	211.0	49.3	14.5	13.4	12.1	10.4	8.9	45.4
70	219.1	214.1	48.5	14.7	13.6	12.3	10.5	9.1	46.1
71	222.2	217.2	47.8	14.9	13.8	12.4	10.7	9.2	46.8
72	225.4	220.4	47.2	15.1	14.0	12.6	10.8	9.3	47.4
73	228.5	223.5	46.5	15.3	14.2	12.8	11.0	9.5	48.1
74	231.6	226.6	45.9	15.5	14.4	13.0	11.2	9.6	48.7

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.3310 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 11923 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.6849
				10	15	25	50	100	
				MIP (in*lbs)					
				786	729	657	564	486	
				Turns on spring					
				(Turns)					
28	84.6	79.6	149.8	5.2	4.9	4.4	3.8	3.2	19.2
29	87.6	82.6	144.3	5.4	5.0	4.6	3.9	3.4	19.9
30	90.6	85.6	139.2	5.6	5.2	4.7	4.1	3.5	20.5
31	93.7	88.7	134.5	5.8	5.4	4.9	4.2	3.6	21.2
32	96.7	91.7	130.1	6.0	5.6	5.1	4.3	3.7	21.9
33	99.7	94.7	125.9	6.2	5.8	5.2	4.5	3.9	22.6
34	102.7	97.7	122.0	6.4	6.0	5.4	4.6	4.0	23.3
35	105.7	100.7	118.4	6.6	6.2	5.6	4.8	4.1	24.0
36	108.8	103.8	114.9	6.8	6.3	5.7	4.9	4.2	24.7
37	111.8	106.8	111.7	7.0	6.5	5.9	5.1	4.3	25.3
38	114.8	109.8	108.6	7.2	6.7	6.1	5.2	4.5	26.0
39	117.8	112.8	105.7	7.4	6.9	6.2	5.3	4.6	26.7
40	120.8	115.8	102.9	7.6	7.1	6.4	5.5	4.7	27.4
41	123.9	118.9	100.3	7.8	7.3	6.6	5.6	4.8	28.1
42	126.9	121.9	97.8	8.0	7.4	6.7	5.8	5.0	28.8
43	129.9	124.9	95.5	8.2	7.6	6.9	5.9	5.1	29.4
44	132.9	127.9	93.2	8.4	7.8	7.1	6.1	5.2	30.1
45	136.0	131.0	91.1	8.6	8.0	7.2	6.2	5.3	30.8
46	139.0	134.0	89.0	8.8	8.2	7.4	6.3	5.5	31.5
47	142.0	137.0	87.0	9.0	8.4	7.6	6.5	5.6	32.2
48	145.0	140.0	85.2	9.2	8.6	7.7	6.6	5.7	32.9
49	148.0	143.0	83.4	9.4	8.7	7.9	6.8	5.8	33.6
50	151.1	146.1	81.6	9.6	8.9	8.0	6.9	5.9	34.2
51	154.1	149.1	80.0	9.8	9.1	8.2	7.1	6.1	34.9
52	157.1	152.1	78.4	10.0	9.3	8.4	7.2	6.2	35.6
53	160.1	155.1	76.9	10.2	9.5	8.5	7.3	6.3	36.3
54	163.1	158.1	75.4	10.4	9.7	8.7	7.5	6.4	37.0
55	166.2	161.2	74.0	10.6	9.8	8.9	7.6	6.6	37.7
56	169.2	164.2	72.6	10.8	10.0	9.0	7.8	6.7	38.4
57	172.2	167.2	71.3	11.0	10.2	9.2	7.9	6.8	39.0
58	175.2	170.2	70.0	11.2	10.4	9.4	8.1	6.9	39.7
59	178.2	173.2	68.8	11.4	10.6	9.5	8.2	7.1	40.4
60	181.3	176.3	67.6	11.6	10.8	9.7	8.3	7.2	41.1
61	184.3	179.3	66.5	11.8	11.0	9.9	8.5	7.3	41.8
62	187.3	182.3	65.4	12.0	11.1	10.0	8.6	7.4	42.5
63	190.3	185.3	64.3	12.2	11.3	10.2	8.8	7.5	43.1
64	193.4	188.4	63.3	12.4	11.5	10.4	8.9	7.7	43.8
65	196.4	191.4	62.3	12.6	11.7	10.5	9.1	7.8	44.5
66	199.4	194.4	61.3	12.8	11.9	10.7	9.2	7.9	45.2
67	202.4	197.4	60.4	13.0	12.1	10.9	9.3	8.0	45.9
68	205.4	200.4	59.5	13.2	12.2	11.0	9.5	8.2	46.6
69	208.5	203.5	58.6	13.4	12.4	11.2	9.6	8.3	47.3
70	211.5	206.5	57.7	13.6	12.6	11.4	9.8	8.4	47.9
71	214.5	209.5	56.9	13.8	12.8	11.5	9.9	8.5	48.6
72	217.5	212.5	56.1	14.0	13.0	11.7	10.1	8.7	49.3
73	220.5	215.5	55.3	14.2	13.2	11.9	10.2	8.8	50.0
74	223.6	218.6	54.6	14.4	13.4	12.0	10.3	8.9	50.7
75	226.6	221.6	53.8	14.6	13.5	12.2	10.5	9.0	51.4

Material: Oil tempered wire

mai

CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.3437 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 13802 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.7142
				10	15	25	50	100	
				MIP (in*lbs)					
				873	809	730	627	540	
				Turns on spring					Weight of spring (lbs)
				(Turns)					
30	87.3	82.3	167.7	5.2	4.8	4.4	3.7	3.2	21.4
31	90.2	85.2	162.0	5.4	5.0	4.5	3.9	3.3	22.1
32	93.1	88.1	156.7	5.6	5.2	4.7	4.0	3.4	22.9
33	96.0	91.0	151.6	5.8	5.3	4.8	4.1	3.6	23.6
34	98.9	93.9	146.9	5.9	5.5	5.0	4.3	3.7	24.3
35	101.8	96.8	142.5	6.1	5.7	5.1	4.4	3.8	25.0
36	104.7	99.7	138.4	6.3	5.8	5.3	4.5	3.9	25.7
37	107.7	102.7	134.5	6.5	6.0	5.4	4.7	4.0	26.4
38	110.6	105.6	130.7	6.7	6.2	5.6	4.8	4.1	27.1
39	113.5	108.5	127.2	6.9	6.4	5.7	4.9	4.2	27.9
40	116.4	111.4	123.9	7.0	6.5	5.9	5.1	4.4	28.6
41	119.3	114.3	120.8	7.2	6.7	6.0	5.2	4.5	29.3
42	122.2	117.2	117.8	7.4	6.9	6.2	5.3	4.6	30.0
43	125.1	120.1	114.9	7.6	7.0	6.4	5.5	4.7	30.7
44	128.0	123.0	112.2	7.8	7.2	6.5	5.6	4.8	31.4
45	130.9	125.9	109.6	8.0	7.4	6.7	5.7	4.9	32.1
46	133.8	128.8	107.1	8.1	7.6	6.8	5.9	5.0	32.9
47	136.7	131.7	104.8	8.3	7.7	7.0	6.0	5.1	33.6
48	139.7	134.7	102.5	8.5	7.9	7.1	6.1	5.3	34.3
49	142.6	137.6	100.3	8.7	8.1	7.3	6.2	5.4	35.0
50	145.5	140.5	98.3	8.9	8.2	7.4	6.4	5.5	35.7
51	148.4	143.4	96.3	9.1	8.4	7.6	6.5	5.6	36.4
52	151.3	146.3	94.3	9.3	8.6	7.7	6.6	5.7	37.1
53	154.2	149.2	92.5	9.4	8.7	7.9	6.8	5.8	37.9
54	157.1	152.1	90.7	9.6	8.9	8.0	6.9	5.9	38.6
55	160.0	155.0	89.0	9.8	9.1	8.2	7.0	6.1	39.3
56	162.9	157.9	87.4	10.0	9.3	8.4	7.2	6.2	40.0
57	165.8	160.8	85.8	10.2	9.4	8.5	7.3	6.3	40.7
58	168.8	163.8	84.3	10.4	9.6	8.7	7.4	6.4	41.4
59	171.7	166.7	82.8	10.5	9.8	8.8	7.6	6.5	42.1
60	174.6	169.6	81.4	10.7	9.9	9.0	7.7	6.6	42.9
61	177.5	172.5	80.0	10.9	10.1	9.1	7.8	6.7	43.6
62	180.4	175.4	78.7	11.1	10.3	9.3	8.0	6.9	44.3
63	183.3	178.3	77.4	11.3	10.5	9.4	8.1	7.0	45.0
64	186.2	181.2	76.2	11.5	10.6	9.6	8.2	7.1	45.7
65	189.1	184.1	75.0	11.6	10.8	9.7	8.4	7.2	46.4
66	192.0	187.0	73.8	11.8	11.0	9.9	8.5	7.3	47.1
67	194.9	189.9	72.7	12.0	11.1	10.0	8.6	7.4	47.9
68	197.8	192.8	71.6	12.2	11.3	10.2	8.8	7.5	48.6
69	200.8	195.8	70.5	12.4	11.5	10.4	8.9	7.7	49.3
70	203.7	198.7	69.5	12.6	11.6	10.5	9.0	7.8	50.0
71	206.6	201.6	68.5	12.7	11.8	10.7	9.2	7.9	50.7
72	209.5	204.5	67.5	12.9	12.0	10.8	9.3	8.0	51.4
73	212.4	207.4	66.5	13.1	12.2	11.0	9.4	8.1	52.1
74	215.3	210.3	65.6	13.3	12.3	11.1	9.6	8.2	52.8
75	218.2	213.2	64.7	13.5	12.5	11.3	9.7	8.3	53.6
76	221.1	216.1	63.9	13.7	12.7	11.4	9.8	8.4	54.3
77	224.0	219.0	63.0	13.9	12.8	11.6	9.9	8.6	55.0

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.3625 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 16971 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.7580
				10	15	25	50	100	
				MIP (in*lbs)					
				1013	939	847	727	626	
				Turns on spring					Weight of spring (lbs)
				(Turns)					
33	91.0	86.0	197.3	5.1	4.8	4.3	3.7	3.2	25.0
34	93.8	88.8	191.1	5.3	4.9	4.4	3.8	3.3	25.8
35	96.6	91.6	185.4	5.5	5.1	4.6	3.9	3.4	26.5
36	99.3	94.3	180.0	5.6	5.2	4.7	4.0	3.5	27.3
37	102.1	97.1	174.8	5.8	5.4	4.8	4.2	3.6	28.0
38	104.8	99.8	170.0	6.0	5.5	5.0	4.3	3.7	28.8
39	107.6	102.6	165.4	6.1	5.7	5.1	4.4	3.8	29.6
40	110.3	105.3	161.1	6.3	5.8	5.3	4.5	3.9	30.3
41	113.1	108.1	157.0	6.4	6.0	5.4	4.6	4.0	31.1
42	115.9	110.9	153.1	6.6	6.1	5.5	4.8	4.1	31.8
43	118.6	113.6	149.4	6.8	6.3	5.7	4.9	4.2	32.6
44	121.4	116.4	145.8	6.9	6.4	5.8	5.0	4.3	33.4
45	124.1	119.1	142.5	7.1	6.6	5.9	5.1	4.4	34.1
46	126.9	121.9	139.2	7.3	6.7	6.1	5.2	4.5	34.9
47	129.7	124.7	136.1	7.4	6.9	6.2	5.3	4.6	35.6
48	132.4	127.4	133.2	7.6	7.0	6.4	5.5	4.7	36.4
49	135.2	130.2	130.4	7.8	7.2	6.5	5.6	4.8	37.1
50	137.9	132.9	127.7	7.9	7.4	6.6	5.7	4.9	37.9
51	140.7	135.7	125.1	8.1	7.5	6.8	5.8	5.0	38.7
52	143.4	138.4	122.6	8.3	7.7	6.9	5.9	5.1	39.4
53	146.2	141.2	120.2	8.4	7.8	7.0	6.1	5.2	40.2
54	149.0	144.0	117.9	8.6	8.0	7.2	6.2	5.3	40.9
55	151.7	146.7	115.7	8.8	8.1	7.3	6.3	5.4	41.7
56	154.5	149.5	113.5	8.9	8.3	7.5	6.4	5.5	42.4
57	157.2	152.2	111.5	9.1	8.4	7.6	6.5	5.6	43.2
58	160.0	155.0	109.5	9.2	8.6	7.7	6.6	5.7	44.0
59	162.8	157.8	107.6	9.4	8.7	7.9	6.8	5.8	44.7
60	165.5	160.5	105.7	9.6	8.9	8.0	6.9	5.9	45.5
61	168.3	163.3	103.9	9.7	9.0	8.1	7.0	6.0	46.2
62	171.0	166.0	102.2	9.9	9.2	8.3	7.1	6.1	47.0
63	173.8	168.8	100.5	10.1	9.3	8.4	7.2	6.2	47.8
64	176.6	171.6	98.9	10.2	9.5	8.6	7.4	6.3	48.5
65	179.3	174.3	97.4	10.4	9.6	8.7	7.5	6.4	49.3
66	182.1	177.1	95.8	10.6	9.8	8.8	7.6	6.5	50.0
67	184.8	179.8	94.4	10.7	9.9	9.0	7.7	6.6	50.8
68	187.6	182.6	93.0	10.9	10.1	9.1	7.8	6.7	51.5
69	190.3	185.3	91.6	11.1	10.3	9.2	7.9	6.8	52.3
70	193.1	188.1	90.2	11.2	10.4	9.4	8.1	6.9	53.1
71	195.9	190.9	88.9	11.4	10.6	9.5	8.2	7.0	53.8
72	198.6	193.6	87.7	11.6	10.7	9.7	8.3	7.1	54.6
73	201.4	196.4	86.4	11.7	10.9	9.8	8.4	7.2	55.3
74	204.1	199.1	85.2	11.9	11.0	9.9	8.5	7.3	56.1
75	206.9	201.9	84.1	12.0	11.2	10.1	8.7	7.4	56.9
76	209.7	204.7	82.9	12.2	11.3	10.2	8.8	7.5	57.6
77	212.4	207.4	81.8	12.4	11.5	10.3	8.9	7.6	58.4
78	215.2	210.2	80.8	12.5	11.6	10.5	9.0	7.8	59.1
79	217.9	212.9	79.7	12.7	11.8	10.6	9.1	7.9	59.9
80	220.7	215.7	78.7	12.9	11.9	10.8	9.2	8.0	60.6

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.3750 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Life (Thousand cycles)						Weight per inch (lbs/in)
			Rate (in*lbs*coil/turn)	MIP (in*lbs)					
				10	15	25	50	100	
				19355	1113	1032	931	799	
IPPT	Turns on spring					Weight of spring (lbs)			
(in.)			(in*lbs/turn)	(Turns)					
37	98.7	93.7	206.6	5.4	5.0	4.5	3.9	3.3	29.1
38	101.3	96.3	200.9	5.5	5.1	4.6	4.0	3.4	29.9
39	104.0	99.0	195.5	5.7	5.3	4.8	4.1	3.5	30.7
40	106.7	101.7	190.4	5.8	5.4	4.9	4.2	3.6	31.5
41	109.3	104.3	185.5	6.0	5.6	5.0	4.3	3.7	32.3
42	112.0	107.0	180.9	6.2	5.7	5.1	4.4	3.8	33.1
43	114.7	109.7	176.5	6.3	5.8	5.3	4.5	3.9	33.9
44	117.3	112.3	172.3	6.5	6.0	5.4	4.6	4.0	34.6
45	120.0	115.0	168.3	6.6	6.1	5.5	4.7	4.1	35.4
46	122.7	117.7	164.5	6.8	6.3	5.7	4.9	4.2	36.2
47	125.3	120.3	160.8	6.9	6.4	5.8	5.0	4.3	37.0
48	128.0	123.0	157.4	7.1	6.6	5.9	5.1	4.4	37.8
49	130.7	125.7	154.0	7.2	6.7	6.0	5.2	4.5	38.6
50	133.3	128.3	150.8	7.4	6.8	6.2	5.3	4.6	39.4
51	136.0	131.0	147.8	7.5	7.0	6.3	5.4	4.7	40.2
52	138.7	133.7	144.8	7.7	7.1	6.4	5.5	4.8	40.9
53	141.3	136.3	142.0	7.8	7.3	6.6	5.6	4.8	41.7
54	144.0	139.0	139.2	8.0	7.4	6.7	5.7	4.9	42.5
55	146.7	141.7	136.6	8.1	7.6	6.8	5.9	5.0	43.3
56	149.3	144.3	134.1	8.3	7.7	6.9	6.0	5.1	44.1
57	152.0	147.0	131.7	8.5	7.8	7.1	6.1	5.2	44.9
58	154.7	149.7	129.3	8.6	8.0	7.2	6.2	5.3	45.7
59	157.3	152.3	127.1	8.8	8.1	7.3	6.3	5.4	46.5
60	160.0	155.0	124.9	8.9	8.3	7.5	6.4	5.5	47.2
61	162.7	157.7	122.8	9.1	8.4	7.6	6.5	5.6	48.0
62	165.3	160.3	120.7	9.2	8.5	7.7	6.6	5.7	48.8
63	168.0	163.0	118.7	9.4	8.7	7.8	6.7	5.8	49.6
64	170.7	165.7	116.8	9.5	8.8	8.0	6.8	5.9	50.4
65	173.3	168.3	115.0	9.7	9.0	8.1	7.0	6.0	51.2
66	176.0	171.0	113.2	9.8	9.1	8.2	7.1	6.1	52.0
67	178.7	173.7	111.5	10.0	9.3	8.4	7.2	6.2	52.8
68	181.3	176.3	109.8	10.1	9.4	8.5	7.3	6.3	53.5
69	184.0	179.0	108.1	10.3	9.5	8.6	7.4	6.4	54.3
70	186.7	181.7	106.5	10.4	9.7	8.7	7.5	6.5	55.1
71	189.3	184.3	105.0	10.6	9.8	8.9	7.6	6.6	55.9
72	192.0	187.0	103.5	10.8	10.0	9.0	7.7	6.6	56.7
73	194.7	189.7	102.0	10.9	10.1	9.1	7.8	6.7	57.5
74	197.3	192.3	100.6	11.1	10.3	9.3	7.9	6.8	58.3
75	200.0	195.0	99.3	11.2	10.4	9.4	8.1	6.9	59.1
76	202.7	197.7	97.9	11.4	10.5	9.5	8.2	7.0	59.8
77	205.3	200.3	96.6	11.5	10.7	9.6	8.3	7.1	60.6
78	208.0	203.0	95.3	11.7	10.8	9.8	8.4	7.2	61.4
79	210.7	205.7	94.1	11.8	11.0	9.9	8.5	7.3	62.2
80	213.3	208.3	92.9	12.0	11.1	10.0	8.6	7.4	63.0
81	216.0	211.0	91.7	12.1	11.3	10.1	8.7	7.5	63.8
82	218.7	213.7	90.6	12.3	11.4	10.3	8.8	7.6	64.6
83	221.3	216.3	89.5	12.4	11.5	10.4	8.9	7.7	65.4
84	224.0	219.0	88.4	12.6	11.7	10.5	9.0	7.8	66.1

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.3938 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 23392 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.8321
				10	15	25	50	100	
				MIP (in*lbs)					
				1276	1183	1067	916	789	
			Turns on spring					Weight of spring (lbs)	
				(Turns)					
40	101.6	96.6	242.2	5.3	4.9	4.4	3.8	3.3	33.3
41	104.1	99.1	236.0	5.4	5.0	4.5	3.9	3.3	34.1
42	106.7	101.7	230.1	5.5	5.1	4.6	4.0	3.4	34.9
43	109.2	104.2	224.5	5.7	5.3	4.8	4.1	3.5	35.8
44	111.7	106.7	219.2	5.8	5.4	4.9	4.2	3.6	36.6
45	114.3	109.3	214.1	6.0	5.5	5.0	4.3	3.7	37.4
46	116.8	111.8	209.2	6.1	5.7	5.1	4.4	3.8	38.3
47	119.3	114.3	204.6	6.2	5.8	5.2	4.5	3.9	39.1
48	121.9	116.9	200.1	6.4	5.9	5.3	4.6	3.9	39.9
49	124.4	119.4	195.9	6.5	6.0	5.4	4.7	4.0	40.8
50	127.0	122.0	191.8	6.7	6.2	5.6	4.8	4.1	41.6
51	129.5	124.5	187.9	6.8	6.3	5.7	4.9	4.2	42.4
52	132.0	127.0	184.1	6.9	6.4	5.8	5.0	4.3	43.3
53	134.6	129.6	180.5	7.1	6.6	5.9	5.1	4.4	44.1
54	137.1	132.1	177.0	7.2	6.7	6.0	5.2	4.5	44.9
55	139.7	134.7	173.7	7.3	6.8	6.1	5.3	4.5	45.8
56	142.2	137.2	170.5	7.5	6.9	6.3	5.4	4.6	46.6
57	144.7	139.7	167.4	7.6	7.1	6.4	5.5	4.7	47.4
58	147.3	142.3	164.4	7.8	7.2	6.5	5.6	4.8	48.3
59	149.8	144.8	161.5	7.9	7.3	6.6	5.7	4.9	49.1
60	152.4	147.4	158.7	8.0	7.5	6.7	5.8	5.0	49.9
61	154.9	149.9	156.1	8.2	7.6	6.8	5.9	5.1	50.8
62	157.4	152.4	153.5	8.3	7.7	7.0	6.0	5.1	51.6
63	160.0	155.0	150.9	8.5	7.8	7.1	6.1	5.2	52.4
64	162.5	157.5	148.5	8.6	8.0	7.2	6.2	5.3	53.3
65	165.1	160.1	146.1	8.7	8.1	7.3	6.3	5.4	54.1
66	167.6	162.6	143.9	8.9	8.2	7.4	6.4	5.5	54.9
67	170.1	165.1	141.7	9.0	8.4	7.5	6.5	5.6	55.7
68	172.7	167.7	139.5	9.1	8.5	7.6	6.6	5.7	56.6
69	175.2	170.2	137.4	9.3	8.6	7.8	6.7	5.7	57.4
70	177.8	172.8	135.4	9.4	8.7	7.9	6.8	5.8	58.2
71	180.3	175.3	133.4	9.6	8.9	8.0	6.9	5.9	59.1
72	182.8	177.8	131.5	9.7	9.0	8.1	7.0	6.0	59.9
73	185.4	180.4	129.7	9.8	9.1	8.2	7.1	6.1	60.7
74	187.9	182.9	127.9	10.0	9.3	8.3	7.2	6.2	61.6
75	190.5	185.5	126.1	10.1	9.4	8.5	7.3	6.3	62.4
76	193.0	188.0	124.4	10.3	9.5	8.6	7.4	6.3	63.2
77	195.5	190.5	122.8	10.4	9.6	8.7	7.5	6.4	64.1
78	198.1	193.1	121.2	10.5	9.8	8.8	7.6	6.5	64.9
79	200.6	195.6	119.6	10.7	9.9	8.9	7.7	6.6	65.7
80	203.1	198.1	118.1	10.8	10.0	9.0	7.8	6.7	66.6
81	205.7	200.7	116.6	10.9	10.1	9.2	7.9	6.8	67.4
82	208.2	203.2	115.1	11.1	10.3	9.3	8.0	6.9	68.2
83	210.8	205.8	113.7	11.2	10.4	9.4	8.1	6.9	69.1
84	213.3	208.3	112.3	11.4	10.5	9.5	8.2	7.0	69.9
85	215.8	210.8	110.9	11.5	10.7	9.6	8.3	7.1	70.7
86	218.4	213.4	109.6	11.6	10.8	9.7	8.4	7.2	71.6
87	220.9	215.9	108.3	11.8	10.9	9.8	8.5	7.3	72.4

Material: Oil tempered wire

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CANIMEX SPRING CHARTS

2.630 Coil diameter (in)
 0.4062 Wire diameter (in)
 5 Dead coils (per spring)

Length (in.)	Total coils	Active coils	Rate (in*lbs*coil/turn) 26372 IPPT (in*lbs/turn)	Life (Thousand cycles)					Weight per inch (lbs/in) 0.8618
				10	15	25	50	100	
				MIP (in*lbs)					
				1391	1290	1163	999	860	
				Turns on spring					Weight of spring (lbs)
				(Turns)					
44	108.3	103.3	255.2	5.4	5.1	4.6	3.9	3.4	37.9
45	110.8	105.8	249.3	5.6	5.2	4.7	4.0	3.4	38.8
46	113.2	108.2	243.6	5.7	5.3	4.8	4.1	3.5	39.6
47	115.7	110.7	238.2	5.8	5.4	4.9	4.2	3.6	40.5
48	118.2	113.2	233.0	6.0	5.5	5.0	4.3	3.7	41.4
49	120.6	115.6	228.1	6.1	5.7	5.1	4.4	3.8	42.2
50	123.1	118.1	223.3	6.2	5.8	5.2	4.5	3.9	43.1
51	125.6	120.6	218.8	6.4	5.9	5.3	4.6	3.9	44.0
52	128.0	123.0	214.4	6.5	6.0	5.4	4.7	4.0	44.8
53	130.5	125.5	210.2	6.6	6.1	5.5	4.8	4.1	45.7
54	132.9	127.9	206.1	6.7	6.3	5.6	4.8	4.2	46.5
55	135.4	130.4	202.2	6.9	6.4	5.8	4.9	4.3	47.4
56	137.9	132.9	198.5	7.0	6.5	5.9	5.0	4.3	48.3
57	140.3	135.3	194.9	7.1	6.6	6.0	5.1	4.4	49.1
58	142.8	137.8	191.4	7.3	6.7	6.1	5.2	4.5	50.0
59	145.2	140.2	188.0	7.4	6.9	6.2	5.3	4.6	50.8
60	147.7	142.7	184.8	7.5	7.0	6.3	5.4	4.7	51.7
61	150.2	145.2	181.7	7.7	7.1	6.4	5.5	4.7	52.6
62	152.6	147.6	178.6	7.8	7.2	6.5	5.6	4.8	53.4
63	155.1	150.1	175.7	7.9	7.3	6.6	5.7	4.9	54.3
64	157.6	152.6	172.9	8.0	7.5	6.7	5.8	5.0	55.2
65	160.0	155.0	170.1	8.2	7.6	6.8	5.9	5.1	56.0
66	162.5	157.5	167.5	8.3	7.7	6.9	6.0	5.1	56.9
67	164.9	159.9	164.9	8.4	7.8	7.1	6.1	5.2	57.7
68	167.4	162.4	162.4	8.6	7.9	7.2	6.2	5.3	58.6
69	169.9	164.9	160.0	8.7	8.1	7.3	6.2	5.4	59.5
70	172.3	167.3	157.6	8.8	8.2	7.4	6.3	5.5	60.3
71	174.8	169.8	155.3	9.0	8.3	7.5	6.4	5.5	61.2
72	177.3	172.3	153.1	9.1	8.4	7.6	6.5	5.6	62.0
73	179.7	174.7	150.9	9.2	8.5	7.7	6.6	5.7	62.9
74	182.2	177.2	148.8	9.3	8.7	7.8	6.7	5.8	63.8
75	184.6	179.6	146.8	9.5	8.8	7.9	6.8	5.9	64.6
76	187.1	182.1	144.8	9.6	8.9	8.0	6.9	5.9	65.5
77	189.6	184.6	142.9	9.7	9.0	8.1	7.0	6.0	66.4
78	192.0	187.0	141.0	9.9	9.1	8.3	7.1	6.1	67.2
79	194.5	189.5	139.2	10.0	9.3	8.4	7.2	6.2	68.1
80	196.9	191.9	137.4	10.1	9.4	8.5	7.3	6.3	68.9
81	199.4	194.4	135.7	10.3	9.5	8.6	7.4	6.3	69.8
82	201.9	196.9	134.0	10.4	9.6	8.7	7.5	6.4	70.7
83	204.3	199.3	132.3	10.5	9.7	8.8	7.6	6.5	71.5
84	206.8	201.8	130.7	10.6	9.9	8.9	7.6	6.6	72.4
85	209.3	204.3	129.1	10.8	10.0	9.0	7.7	6.7	73.3
86	211.7	206.7	127.6	10.9	10.1	9.1	7.8	6.7	74.1
87	214.2	209.2	126.1	11.0	10.2	9.2	7.9	6.8	75.0
88	216.6	211.6	124.6	11.2	10.4	9.3	8.0	6.9	75.8
89	219.1	214.1	123.2	11.3	10.5	9.4	8.1	7.0	76.7
90	221.6	216.6	121.8	11.4	10.6	9.6	8.2	7.1	77.6
91	224.0	219.0	120.4	11.6	10.7	9.7	8.3	7.1	78.4

Material: Oil tempered wire

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