






Sizes 1 to 37

LOAD & TRAVEL TABLE

Travel 8 - 14 inches

Size	Total Travel (in.) / Load (lb.)												Size	
	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	12 1/2	13	13 1/2		14
1	32	 												1
2	38													1
3	44													2
4	52													3
5	62													4
6	71													5
7	86													6
8	100													7
9	114													8
10	138													9
11	161													10
12	186													11
13	223													12
14	258													13
15	297													14
16	356													15
17	417													16
18	479	448	424	401	381								18	
19	508	475	449	425	404								19	
20	538	503	476	451	428								20	
21	587	549	519	491	467								21	
22	634	593	561	530	504								22	
23	678	634	600	568	539								23	
24	728	685	647	613	582								24	
25	779	733	692	656	623								25	
26	826	777	734	695	660								26	
27	908	855	807	765	726								27	
28	990	932	880	834	791								28	
29	1,069	1,006	950	900	855								29	
30	1,133	1,066	1,007	954	906								30	
31	1,201	1,130	1,068	1,012	960								31	
32	1,265	1,191	1,124	1,065	1,012	32								
33	1,328	1,251	1,180	1,118	1,063	33								
34	1,381	1,301	1,227	1,163	1,105	34								
35	1,464	1,379	1,301	1,233	1,171	1,116	1,065	1,019	976	937	901	868	836	35
36	1,552	1,461	1,379	1,307	1,242	1,183	1,129	1,080	1,035	993	955	920	887	36
37	1,630	1,534	1,448	1,372	1,304	1,242	1,186	1,134	1,087	1,043	1,003	966	931	37
Size	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	12 1/2	13	13 1/2	14	Size
Total Travel (in.) / Load (lb.)														

CONSTANTS_LOADTABLE.XLS-09/07/09



Sizes 38 to 74

LOAD & TRAVEL TABLE

Travel 8 - 14 inches

Size	Total Travel (in.) / Load (lb.)												Size	
	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	12 1/2	13	13 1/2		14
38	1,755	1,642	1,560	1,478	1,404	1,337	1,276	1,221	1,170	1,123	1,080	1,040	1,003	38
39	1,878	1,757	1,669	1,581	1,502	1,431	1,365	1,306	1,252	1,202	1,156	1,113	1,073	39
40	1,991	1,862	1,769	1,676	1,592	1,516	1,447	1,385	1,327	1,274	1,225	1,180	1,138	40
41	2,190	2,049	1,946	1,844	1,752	1,668	1,592	1,523	1,460	1,401	1,347	1,298	1,251	41
42	2,372	2,232	2,108	1,997	1,897	1,807	1,725	1,650	1,581	1,518	1,459	1,405	1,355	42
43	2,562	2,411	2,277	2,157	2,049	1,952	1,863	1,782	1,707	1,639	1,576	1,517	1,463	43
44	2,715	2,555	2,413	2,286	2,172	2,069	1,975	1,889	1,810	1,738	1,670	1,608	1,551	44
45	2,903	2,732	2,580	2,444	2,322	2,211	2,111	2,019	1,935	1,858	1,786	1,719	1,658	45
46	3,051	2,871	2,711	2,569	2,440	2,324	2,219	2,122	2,033	1,952	1,877	1,807	1,743	46
47	3,243	3,052	2,882	2,730	2,594	2,471	2,358	2,256	2,162	2,075	1,995	1,921	1,853	47
48	3,434	3,232	3,052	2,891	2,747	2,616	2,498	2,389	2,289	2,198	2,112	2,034	1,962	48
49	3,626	3,412	3,222	3,053	2,900	2,762	2,637	2,522	2,417	2,321	2,230	2,148	2,071	49
50	3,888	3,659	3,455	3,274	3,110	2,962	2,828	2,705	2,592	2,488	2,392	2,303	2,221	50
51	4,151	3,906	3,689	3,495	3,320	3,162	3,019	2,887	2,767	2,656	2,553	2,459	2,371	51
52	4,444	4,181	3,949	3,741	3,554	3,385	3,231	3,091	2,962	2,844	2,733	2,632	2,538	52
53	4,735	4,456	4,208	3,986	3,787	3,607	3,443	3,294	3,156	3,030	2,912	2,805	2,705	53
54	5,026	4,730	4,467	4,232	4,020	3,829	3,655	3,496	3,350	3,217	3,092	2,977	2,871	54
55	5,519	5,193	4,904	4,646	4,413	4,204	4,013	3,839	3,678	3,532	3,394	3,269	3,152	55
56	6,010	5,655	5,341	5,060	4,807	4,579	4,371	4,181	4,006	3,846	3,697	3,560	3,433	56
57	6,501	6,118	5,778	5,473	5,199	4,953	4,728	4,522	4,333	4,161	3,999	3,851	3,714	57
58	6,911	6,503	6,141	5,818	5,527	5,264	5,026	4,807	4,606	4,423	4,251	4,093	3,948	58
59	7,318	6,886	6,504	6,161	5,853	5,575	5,322	5,091	4,878	4,683	4,501	4,335	4,181	59
60	7,727	7,271	6,867	6,505	6,179	5,886	5,619	5,375	5,150	4,945	4,753	4,577	4,414	60
61	8,211	7,726	7,297	6,913	6,566	6,255	5,971	5,711	5,473	5,255	5,050	4,863	4,690	61
62	8,693	8,180	7,726	7,319	6,952	6,622	6,322	6,047	5,794	5,563	5,347	5,149	4,966	62
63	9,176	8,634	8,155	7,725	7,338	6,990	6,673	6,383	6,116	5,872	5,644	5,435	5,242	63
64	9,614	9,047	8,544	8,094	7,689	7,324	6,992	6,688	6,408	6,153	5,914	5,695	5,492	64
65	10,052	9,459	8,933	8,463	8,039	7,658	7,310	6,992	6,700	6,433	6,183	5,954	5,742	65
66	11,036	10,385	9,808	9,291	8,826	8,407	8,026	7,677	7,356	7,063	6,788	6,537	6,304	66
67	12,018	11,309	10,681	10,118	9,612	9,156	8,740	8,360	8,011	7,691	7,392	7,119	6,865	67
68	13,001	12,234	11,554	10,946	10,398	9,905	9,455	9,044	8,666	8,320	7,997	7,701	7,427	68
69	13,819	13,004	12,281	11,634	11,052	10,528	10,050	9,613	9,211	8,844	8,500	8,186	7,894	69
70	14,636	13,772	13,007	12,322	11,705	11,150	10,644	10,181	9,755	9,366	9,002	8,669	8,361	70
71	15,453	14,541	13,733	13,010	12,359	11,772	11,238	10,749	10,300	9,890	9,505	9,153	8,828	71
72	16,421	15,452	14,593	13,825	13,133	12,510	11,942	11,423	10,945	10,509	10,100	9,727	9,380	72
73	17,387	16,361	15,452	14,638	13,905	13,246	12,644	12,095	11,589	11,127	10,695	10,299	9,932	73
74	18,353	17,270	16,311	15,452	14,678	13,982	13,347	12,767	12,233	11,746	11,289	10,871	10,484	74
Size	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	12 1/2	13	13 1/2	14	Size
Total Travel (in.) / Load (lb.)														

ENGINEERED SPRING SUPPORTS



ENGINEERED SPRING SUPPORTS

Sizes 75 to 110

LOAD & TRAVEL TABLE

Travel 8 - 14 inches

Size	Total Travel (in.) / Load (lb.)												Size	
	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	12 1/2	13	13 1/2		14
75	19,404	18,259	17,244	16,336	15,518	14,782	14,111	13,498	12,933	12,418	11,935	11,493	11,084	75
76	20,454	19,246	18,177	17,220	16,358	15,582	14,875	14,228	13,633	13,090	12,581	12,115	11,684	76
77	21,504	20,235	19,111	18,104	17,198	16,382	15,638	14,958	14,333	13,762	13,227	12,737	12,284	77
78	22,671	21,333	20,148	19,087	18,131	17,271	16,487	15,770	15,111	14,509	13,945	13,429	12,951	78
79	23,838	22,431	21,185	20,070	19,065	18,160	17,336	16,582	15,889	15,256	14,663	14,120	13,618	79
80	25,004	23,528	22,221	21,051	19,997	19,048	18,184	17,393	16,666	16,002	15,380	14,811	14,284	80
81	26,255	24,706	23,333	22,105	20,998	20,001	19,094	18,264	17,500	16,803	16,149	15,552	14,998	81
82	27,505	25,882	24,444	23,157	21,997	20,954	20,003	19,133	18,333	17,602	16,918	16,292	15,712	82
83	28,748	27,051	25,548	24,203	22,991	21,900	20,906	19,997	19,161	18,397	17,682	17,028	16,422	83
84	30,757	28,942	27,334	25,894	24,598	23,431	22,368	21,395	20,500	19,683	18,918	18,218	17,570	84
85	32,755	30,822	29,110	27,577	26,196	24,953	23,821	22,785	21,832	20,962	20,148	19,402	18,711	85
86	34,630	32,587	30,776	29,156	27,696	26,382	25,184	24,090	23,082	22,162	21,301	20,513	19,783	86
87	36,506	34,351	32,443	30,735	29,196	27,810	26,548	25,394	24,332	23,363	22,455	21,624	20,854	87
88	38,381	36,116	34,110	32,314	30,695	29,239	27,912	26,699	25,582	24,563	23,608	22,734	21,925	88
89	41,259	38,824	36,667	34,736	32,997	31,431	30,005	28,700	27,500	26,404	25,378	24,439	23,569	89
90	46,007	43,292	40,887	38,734	36,794	35,049	33,458	32,003	30,665	29,443	28,299	27,251	26,282	90
91	50,384	47,410	44,776	42,418	40,294	38,382	36,641	35,048	33,582	32,244	30,991	29,844	28,781	91
92	55,135	51,881	48,999	46,419	44,094	42,002	40,096	38,353	36,749	35,285	33,913	32,658	31,496	92
93	60,635	57,056	53,886	51,049	48,493	46,192	44,096	42,179	40,415	38,804	37,296	35,916	34,638	93
94	66,261	62,350	58,886	55,786	52,992	50,478	48,187	46,092	44,165	42,405	40,757	39,248	37,852	94
95	69,075	64,998	61,387	58,154	55,242	52,621	50,234	48,049	46,040	44,205	42,487	40,915	39,459	95
96	71,887	67,644	63,886	60,522	57,492	54,764	52,279	50,006	47,915	46,006	44,217	42,581	41,066	96
97	74,700	70,291	66,386	62,891	59,741	56,907	54,325	51,963	49,790	47,806	45,948	44,247	42,672	97
98	77,514	72,939	68,887	65,260	61,992	59,051	56,371	53,920	51,665	49,607	47,678	45,914	44,280	98
99	80,640	75,880	71,665	67,891	64,491	61,432	58,644	56,094	53,748	51,607	49,601	47,765	46,065	99
100	83,747	78,821	74,443	70,522	66,991	63,813	60,917	58,268	55,832	53,607	51,523	49,616	47,851	100
101	86,871	81,761	77,219	73,153	69,489	66,193	63,189	60,442	57,914	55,606	53,445	51,467	49,635	101
102	90,000	84,706	80,000	75,788	71,992	68,577	65,465	62,619	60,000	57,609	55,370	53,321	51,423	102
103		88,527	83,609	79,206	75,240	71,670	68,418	65,443	62,706	60,207	57,867	55,726	53,742	103
104			87,219	82,626	78,488	74,765	71,372	68,269	65,414	62,808	60,367	58,132	56,064	104
105			90,830	86,047	81,738	77,860	74,327	71,095	68,122	65,407	62,865	60,538	58,384	105
106				89,468	84,987	80,956	77,282	73,922	70,831	68,009	65,365	62,946	60,706	106
107					88,688	84,473	80,647	77,140	73,914	70,969	68,211	65,686	63,348	107
108						88,000	84,000	80,361	77,000	73,932	71,058	68,428	65,993	108
109							87,451	83,662	80,163	76,969	73,977	71,239	68,704	109
110							90,905	86,966	83,330	80,009	76,899	74,053	71,418	110
Size	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	12 1/2	13	13 1/2	14	Size
Total Travel (in.) / Load (lb.)														

CONSTANTS_LOADTABLE.XLS-09/07/09