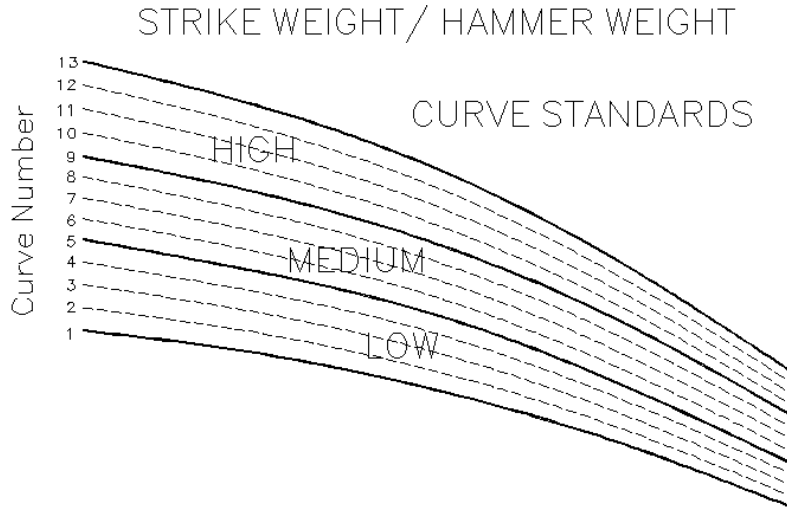


- 13. - Top High
- 12. - 3/4 High
- 11. - 1/2 High
- 10. - 1/4 High
- 9. - Top Medium
- 8. - 3/4 Medium
- 7. - 1/2 Medium
- 6. - 1/4 Medium
- 5. - Top Low
- 4. - 3/4 Low
- 3. - 1/2 Low
- 2. - 1/4 Low
- 1. - Bottom Low



Strike Weight Curve Standards in grams

Hammer Weight Curve Standards in grams

Note	1	2	3	4	5	6	7	8	9	10	11	12	13
1	8.0	8.6	9.1	9.7	10.3	10.8	11.3	11.9	12.4	13.0	13.6	14.2	14.8
2	8.0	8.5	9.1	9.7	10.3	10.8	11.3	11.8	12.4	13.0	13.6	14.2	14.8
3	8.0	8.5	9.1	9.7	10.2	10.8	11.3	11.8	12.3	12.9	13.5	14.1	14.7
4	7.9	8.5	9.1	9.6	10.2	10.7	11.2	11.8	12.3	12.9	13.5	14.1	14.7
5	7.9	8.5	9.0	9.6	10.2	10.7	11.2	11.7	12.2	12.8	13.4	14.0	14.6
6	7.9	8.4	9.0	9.6	10.1	10.6	11.2	11.7	12.2	12.8	13.4	14.0	14.6
7	7.9	8.4	9.0	9.5	10.1	10.6	11.1	11.6	12.2	12.7	13.3	13.9	14.5
8	7.8	8.4	8.9	9.5	10.0	10.6	11.1	11.6	12.1	12.7	13.3	13.9	14.5
9	7.8	8.4	8.9	9.5	10.0	10.5	11.0	11.6	12.1	12.7	13.2	13.8	14.4
10	7.8	8.3	8.9	9.4	10.0	10.5	11.0	11.5	12.0	12.6	13.2	13.8	14.4
11	7.8	8.3	8.8	9.4	9.9	10.4	11.0	11.5	12.0	12.6	13.1	13.7	14.3
12	7.7	8.3	8.8	9.4	9.9	10.4	10.9	11.4	12.0	12.5	13.1	13.7	14.3
13	7.7	8.2	8.8	9.3	9.9	10.4	10.9	11.4	11.9	12.5	13.1	13.6	14.2
14	7.7	8.2	8.7	9.3	9.8	10.3	10.8	11.4	11.9	12.4	13.0	13.6	14.1
15	7.6	8.2	8.7	9.2	9.8	10.3	10.8	11.3	11.8	12.4	13.0	13.5	14.1
16	7.6	8.2	8.7	9.2	9.7	10.2	10.8	11.3	11.8	12.3	12.9	13.5	14.0
17	7.6	8.1	8.6	9.2	9.7	10.2	10.7	11.2	11.7	12.3	12.9	13.4	14.0
18	7.6	8.1	8.6	9.1	9.7	10.2	10.7	11.2	11.7	12.2	12.8	13.4	13.9
19	7.5	8.1	8.6	9.1	9.6	10.1	10.6	11.1	11.6	12.2	12.8	13.3	13.9
20	7.5	8.0	8.5	9.1	9.6	10.1	10.6	11.1	11.6	12.2	12.7	13.3	13.8
21	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.1	12.7	13.2	13.8
22	7.4	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	12.6	13.1	13.7
23	7.4	7.9	8.4	8.9	9.5	10.0	10.5	11.0	11.5	12.0	12.5	13.1	13.6
24	7.4	7.9	8.4	8.9	9.4	9.9	10.4	10.9	11.4	11.9	12.5	13.0	13.6
25	7.3	7.8	8.4	8.9	9.4	9.9	10.4	10.9	11.4	11.9	12.4	13.0	13.5
26	7.3	7.8	8.3	8.8	9.3	9.8	10.3	10.8	11.3	11.8	12.4	12.9	13.5
27	7.3	7.8	8.3	8.8	9.3	9.8	10.3	10.8	11.2	11.8	12.3	12.9	13.4
28	7.2	7.7	8.2	8.7	9.2	9.7	10.2	10.7	11.2	11.7	12.3	12.8	13.3
29	7.2	7.7	8.2	8.7	9.2	9.7	10.2	10.7	11.1	11.7	12.2	12.7	13.3
30	7.1	7.6	8.1	8.6	9.2	9.6	10.1	10.6	11.1	11.6	12.1	12.7	13.2
31	7.1	7.6	8.1	8.6	9.1	9.6	10.1	10.5	11.0	11.6	12.1	12.6	13.1
32	7.1	7.6	8.1	8.6	9.1	9.5	10.0	10.5	11.0	11.5	12.0	12.5	13.0
33	7.1	7.5	8.0	8.5	9.0	9.5	10.0	10.4	10.9	11.4	11.9	12.5	13.0
34	7.0	7.5	8.0	8.5	9.0	9.4	9.9	10.4	10.9	11.4	11.9	12.4	12.9
35	6.9	7.4	7.9	8.4	8.9	9.4	9.9	10.3	10.8	11.3	11.8	12.3	12.8
36	6.9	7.4	7.9	8.4	8.9	9.3	9.8	10.3	10.7	11.2	11.7	12.2	12.8
37	6.8	7.3	7.8	8.3	8.8	9.3	9.7	10.2	10.7	11.2	11.7	12.2	12.7
38	6.8	7.3	7.8	8.3	8.8	9.2	9.7	10.1	10.6	11.1	11.6	12.1	12.6
39	6.7	7.2	7.7	8.2	8.7	9.2	9.6	10.1	10.5	11.0	11.5	12.0	12.5
40	6.7	7.2	7.7	8.2	8.6	9.1	9.6	10.0	10.5	11.0	11.5	11.9	12.4
41	6.6	7.1	7.6	8.1	8.6	9.0	9.5	10.0	10.4	10.9	11.4	11.9	12.4
42	6.6	7.1	7.6	8.0	8.5	9.0	9.4	9.9	10.3	10.8	11.3	11.8	12.3
43	6.6	7.0	7.5	8.0	8.5	8.9	9.4	9.8	10.3	10.7	11.2	11.7	12.2
44	6.5	7.0	7.4	7.9	8.4	8.8	9.3	9.7	10.2	10.7	11.1	11.6	12.1
45	6.4	6.9	7.4	7.9	8.3	8.8	9.2	9.7	10.1	10.6	11.1	11.5	12.0
46	6.4	6.9	7.3	7.8	8.3	8.7	9.2	9.6	10.1	10.5	11.0	11.5	11.9
47	6.3	6.8	7.3	7.7	8.2	8.6	9.1	9.5	10.0	10.4	10.9	11.4	11.8
48	6.3	6.8	7.2	7.7	8.1	8.6	9.0	9.5	9.9	10.4	10.8	11.3	11.7
49	6.2	6.7	7.2	7.6	8.1	8.5	8.9	9.4	9.8	10.3	10.7	11.2	11.6
50	6.2	6.6	7.1	7.5	8.0	8.4	8.9	9.3	9.7	10.2	10.6	11.1	11.5
51	6.1	6.6	7.0	7.5	7.9	8.4	8.8	9.2	9.7	10.1	10.6	11.0	11.4
52	6.1	6.5	7.0	7.4	7.9	8.3	8.7	9.2	9.6	10.0	10.5	10.9	11.3
53	6.0	6.5	6.9	7.3	7.8	8.2	8.6	9.1	9.5	9.9	10.4	10.8	11.2
54	6.0	6.4	6.8	7.3	7.7	8.1	8.6	9.0	9.4	9.9	10.3	10.7	11.1
55	5.9	6.3	6.8	7.2	7.6	8.1	8.5	8.9	9.3	9.8	10.2	10.6	11.0
56	5.8	6.3	6.7	7.1	7.5	8.0	8.4	8.8	9.2	9.7	10.1	10.5	10.9
57	5.8	6.2	6.6	7.0	7.5	7.9	8.3	8.7	9.2	9.6	10.0	10.4	10.8
58	5.7	6.1	6.6	7.0	7.4	7.8	8.2	8.6	9.1	9.5	9.9	10.3	10.7
59	5.7	6.1	6.5	6.9	7.3	7.7	8.1	8.6	9.0	9.4	9.8	10.2	10.6
60	5.6	6.0	6.4	6.8	7.2	7.6	8.1	8.5	8.9	9.3	9.7	10.1	10.5
61	5.5	5.9	6.3	6.7	7.1	7.5	8.0	8.4	8.8	9.2	9.6	10.0	10.4
62	5.5	5.9	6.3	6.7	7.0	7.5	7.9	8.3	8.7	9.1	9.5	9.9	10.3
63	5.4	5.8	6.2	6.6	7.0	7.4	7.8	8.2	8.6	9.0	9.4	9.8	10.2
64	5.3	5.7	6.1	6.5	6.9	7.3	7.7	8.1	8.5	8.9	9.3	9.7	10.0
65	5.3	5.6	6.0	6.4	6.8	7.2	7.6	8.0	8.4	8.8	9.2	9.5	9.9
66	5.2	5.6	5.9	6.3	6.7	7.1	7.5	7.9	8.3	8.7	9.0	9.4	9.8
67	5.1	5.5	5.9	6.2	6.6	7.0	7.4	7.8	8.2	8.6	8.9	9.3	9.7
68	5.1	5.4	5.8	6.2	6.5	6.9	7.3	7.7	8.1	8.5	8.8	9.2	9.6
69	5.0	5.3	5.7	6.1	6.4	6.8	7.2	7.6	8.0	8.3	8.7	9.1	9.4
70	4.9	5.3	5.6	6.0	6.3	6.7	7.1	7.5	7.9	8.2	8.6	8.9	9.3
71	4.8	5.2	5.5	5.9	6.2	6.6	7.0	7.4	7.8	8.1	8.5	8.8	9.2
72	4.8	5.1	5.5	5.8	6.2	6.5	6.9	7.3	7.7	8.0	8.4	8.7	9.1
73	4.7	5.0	5.4	5.7	6.1	6.4	6.8	7.2	7.5	7.9	8.2	8.6	8.9
74	4.6	5.0	5.3	5.6	6.0	6.3	6.7	7.1	7.4	7.8	8.1	8.5	8.8
75	4.5	4.9	5.2	5.5	5.9	6.2	6.6	7.0	7.3	7.7	8.0	8.3	8.7
76	4.5	4.8	5.1	5.4	5.8	6.1	6.5	6.9	7.2	7.5	7.9	8.2	8.5
77	4.4	4.7	5.0	5.4	5.7	6.0	6.4	6.7	7.1	7.4	7.7	8.1	8.4
78	4.3	4.6	4.9	5.3	5.6	5.9	6.3	6.6	7.0	7.3	7.6	7.9	8.3
79	4.2	4.5	4.9	5.2	5.5	5.8	6.2	6.5	6.9	7.2	7.5	7.8	8.1
80	4.1	4.5	4.8	5.1	5.4	5.7	6.1	6.4	6.7	7.1	7.4	7.7	8.0
81	4.1	4.4	4.7	5.0	5.3	5.6	6.0	6.3	6.6	6.9	7.2	7.6	7.9
82	4.0	4.3	4.6	4.9	5.2	5.5	5.9	6.2	6.5	6.8	7.1	7.4	7.7
83	3.9	4.2	4.5	4.8	5.1	5.4	5.7	6.1	6.4	6.7	7.0	7.3	7.6
84	3.8	4.1	4.4	4.7	5.0	5.3	5.6	6.0	6.3	6.6	6.9	7.2	7.4
85	3.7	4.0	4.3	4.6	4.9	5.2	5.5	5.8	6.2	6.4	6.7	7.0	7.3
86	3.7	3.9	4.2	4.5	4.8	5.1	5.4	5.7	6.0	6.3	6.6	6.9	7.2
87	3.6	3.9	4.1	4.4	4.7	5.0	5.3	5.6	5.9	6.2	6.5	6.8	7.0
88	3.5	3.8	4.0	4.3	4.6	4.9	5.2	5.5	5.8	6.1	6.3	6.6	6.9

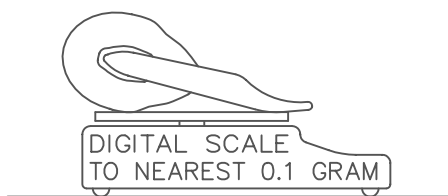
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2	6.2	6.7	7.3	7.9	8.5	9.0	9.5	10.0	10.6	11.2	11.8	12.4	13.0
3	6.2	6.7	7.3	7.9	8.4	9.0	9.5	10.0	10.5	11.1	11.7	12.3	12.9
4	6.1	6.7	7.3	7.8	8.4	8.9	9.4	10.0	10.5	11.1	11.7	12.3	12.9
5	6.1	6.7	7.2	7.8	8.4	8.9	9.4	9.9	10.4	11.0	11.6	12.2	12.8
6	6.1	6.6	7.2	7.8	8.3	8.8	9.4	9.9	10.4	11.0	11.6	12.2	12.8
7	6.1	6.6	7.2	7.7	8.3	8.8	9.3	9.8	10.4	10.9	11.5	12.1	12.7



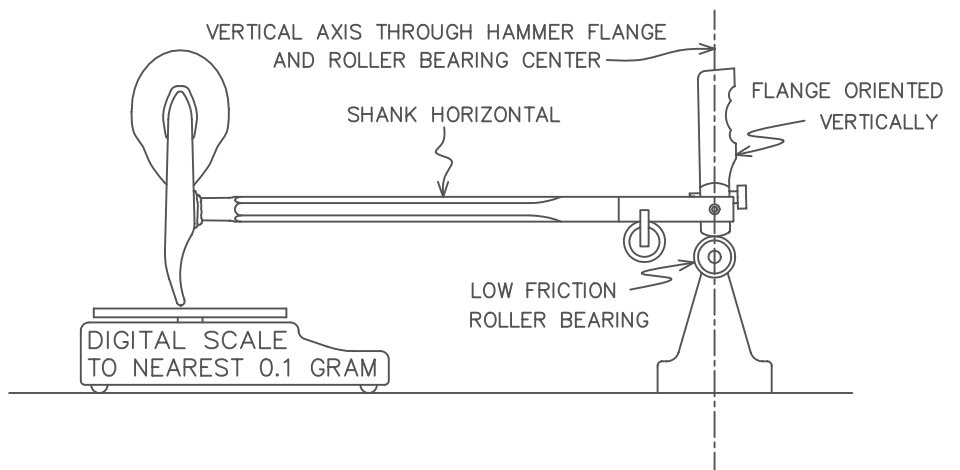
BOX 1499
 WEST TISBURY, MA 02575
 WWW.STANWOODPIANO.COM
 508 693 1583

STANDARD PROCEDURES FOR MEASURING HAMMER WEIGHT

HAMMER WEIGHT HW



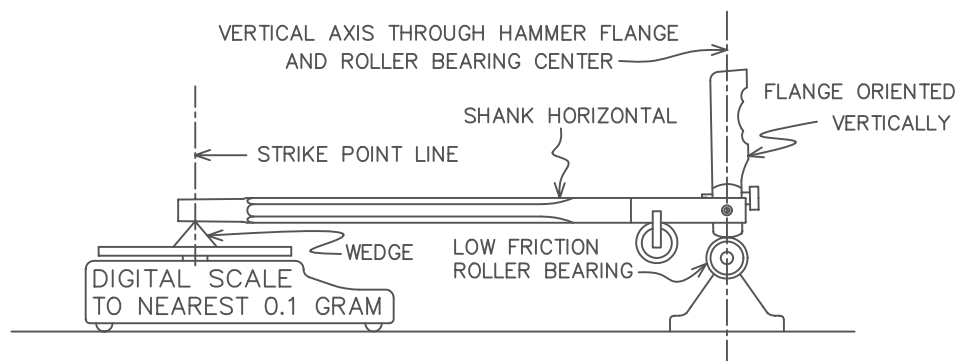
STRIKE WEIGHT SW



$$SW = HW + SS$$

$$HW = SW - SS$$

SHANK STRIKE WEIGHT SS



NOTICE

Tools and jigs for measuring Touch Weight and Leverage components are available in the "Touch Designers Tool Kit" available through Pianotek Supply Co. in Ferndale Michigan , USA 248 545 1599