

When loading the Piano Wire Tires, we suggest dispensing and cutting off the desired length of wire from your supply spool first. Then, form a loop on one end of the wire and load the wire into the tire, starting with the other end. Please view the wire loading video on our website for tips on how to do this easily and with best results.

The length chart below may help. Coils that are 1.5 ounces will provide a set that is not too heavy. Keep in mind that 1.5 ounces of wire will be enough to replace multiple broken strings for lighter gauges. For the heaviest gauges, especially if replacing wire on a large grand, 1.5 ounces might only be enough to replace a single broken wire.

To make the measuring process easier, we suggest using the length of a work bench (or something similar) as a reference. For example, if you have a 60" long work bench, 270" of wire is more easily measured as 4 1-2 table lengths.

Wire Gauge	Inches for 1.5 oz coil	Inches for 2 oz coil	Inches for 2.5 oz coil	Inches for 3 oz coil
12	502	669	836	1004
12-1/2	467	623	778	933
13	432	576	720	864
13-1/2	412	549	686	824
14	371	495	619	743
14-1/2	338	450	563	675
15	332	443	553	664
15-1/2	326	435	544	653
16	310	413	516	619
16-1/2	293	390	488	585
17	279	372	465	558
17-1/2	263	351	439	527
18	251	335	418	502
18-1/2	239	318	398	477
19	225	300	375	450
19-1/2	214	285	356	428
20	205	273	341	410
20-1/2	196	261	326	392
21	186	248	309	371
21-1/2	180	240	300	360
22	176	234	293	351