

String Tone Tolerances

Unwound

Gauge	Low	High
.010	F [#]	A [#]
.012	F	G [#]
.013	D [#]	G
.015	C [#]	F [#]
.016	C [#]	F
.017	C *	F
.018	B	D [#]
.020	A	C [#]
.021	G [#]	C
.022	G	B
.024	E	G [#]
.026	D	G

Wound

Gauge	Low	High
.018	A	D
.022	E	A
.024	D [#]	G [#]
.026	D [#]	G
.030	C	F [#]
.032	C	F
.034	B	D [#]
.036	A	D
.038	G	C
.042	G [#]	B
.044	G	B
.046	F [#]	A [#]
.048	F	A
.052	D [#]	G [#]
.055	C [#]	F [#]
.057	C	F

* Middle C

have to experiment, keeping in mind that for lengths over twenty-four-inches, a lighter gauge than the one listed will be needed to bring you up to the desired pitch. The pitches listed after a given gauge tell you between what frequencies the strings will resonate with the maximum tone.