

## **Instruments sizes**

<b>Guitars</b>	<b>Tall</b>	<b>Age</b>
1/4 guitar	1.00m to 1.30m	4-7 years
1/2 guitar	1.30m to 1.45m	7-9 years
3/4 guitar	1.45m to 1.57m	9-11 years
7/8 guitar	1.57m to 1.66m	11-13 years
4/4 guitar	1.66m and taller	13 years and older

<b>Violins</b>	<b>Size</b>	<b>Scale (mm)</b>	<b>Age (years old)</b>
Student Violin	4/4, 7/8*, 3/4, 1/2, 1/4, 1/8, 1/10, 1/16	325, 317, 304, 286, 254, 232, 213, 197	12+; 11+; 9-11; 6-10; 4-7; 3-5; 3-5
Advanced Violin	4/4, 3/4, 1/2	325, 304, 286	12+; 9-11; 6-10
Professional Violin	4/4, 7/8*, 3/4*, 1/2*	325, 317, 304, 286	12+; 11+; 9-11; 6-10
Master Violin	4/4	325	14+
5 Strings Violin	4/4	325	14+
Electric Violin	4/4	325	12+
<b>Violas</b>			
Student Viola	16.5", 16", 15.5", 15", 14.5", 14", 13", 12", 11"	378; 373; 360; 350; 334; 325; 304; 286; 254	14+; 14+; 12+; 12+; 12+; 12+; 9-11; 6-10; 3-5
Advanced Viola	16.5", 16", 15.5", 15"	378; 373; 360; 350	14+; 14+; 12+; 12+
Professional Viola	16.5", 16", 15.5", 15"	378; 373; 360; 350	14+; 14+; 12+; 12+
Master Viola	16.5", 16", 15.5", 15"	378; 373; 360; 350	14+; 14+; 12+; 12+
<b>Cellos</b>			
Student Cello	4/4, 7/8*, 3/4, 1/2, 1/4, 1/8*	685; 657; 622; 586; 523, 460	12+; 11+; 9-11; 6-10; 4-7; 3-6
Advanced Cello	4/4, 7/8*, 3/4, 1/2, 1/4, 1/8*	685, 657, 622, 586, 523, 460	12+; 11+; 9-11; 6-10; 4-7; 3-6
Professional Cello	4/4, 7/8*, 3/4*	685, 657, 622	12+; 11+; 9-11
Master Cello	4/4, 7/8*, 3/4*	685, 657, 622	12+; 11+; 9-11
<b>Double basses</b>			
Student D'bass	4/4, 3/4, 5/8*, 1/2, 1/4, 1/8, 1/10	1080; 1050; 995; 980; 905; 805; 710	14+; 14+; 12+; 11+; 9-11; 7-9; 3-6
Advanced carved D'bass	4/4, 3/4, 5/8*	1080; 1050; 995	14+; 14+; 12+
Professional D'bass	4/4, 3/4*	1080; 1050	14+; 14+
Master D'bass	4/4, 3/4*	1080; 1050	14+; 14+
Cutaway D'bass	3/4	1050	14+
<b>Classic Guitar</b>			
Student Guitar	4/4, 3/4, 1/2	650, 612, 520	13+; 9-11; 7-9
Spanish Guitar	4/4, 3/4, 1/2	650, 612, 520	13+; 9-11; 7-9
Laura Guitar	4/4, 3/4, 1/2	650, 612, 520	13+; 9-11; 7-9
Segada Guitar	4/4, 3/4	650	13+
<b>Euro Wood Sound</b>			
Gold Guitar	4/4	650	13+
Silver Guitar	4/4	650	13+
<b>Acoustic guitars</b>			
Western Guitar	Western	650	13+
Jumbo Bass Guitar	Jumbo	864	13+
Standard M	4/4, 3/4, 1/2	650, 612, 520	13+; 9-11; 7-9
Travel Guitar	Travel	612	11+
Acoustic 7 Strings Guitar	4/4	650	13+

*The above guideliness are informative.*

<b>Violin size correlated with the length of the interpreter's arm</b>		
<b>Arm Length (inch)</b>	<b>Age (years)</b>	<b>Violin Size</b>
13.5-16.5	3-5	1/16-1/10
16.5-18	3-5	1/10-1/8
18-20	4-7	1/4
20-22	6-10	1/2
22-24	9-11	3/4
24 and up	12+	4/4 (Full Size)

*Arm lenght = the length between the neck and the center of the palm.*

*The above guideliness are informative. For a correct association between age and size, students should be advised directly by the teacher or an experienced violinist.*