

item name	<b>Concert Xylophone</b>
item number	21301101
item description	CX PO
sound bar material	Palisano
sound bar color	yellow
sound bar width	38 mm
sound bars thickness	15 mm
tuning	overtone tuning up to c-sharp <sup>2</sup> , fundamental tuning from
sound bar imprints	In Germany the accentuations for the diatonic C major scale are: c d e f g a h c. In England, the United States and further countries the names are: c d e f g a b c. Solfège music teaching in English-speaking countries uses the syllables: do, re, mi, fa, sol, la, ti. The chart on the last page shows note names and sound bar imprints.
sound bar references	The actual measure of a sound bar can differ slightly from this specifications. The reasons for this are the tuning procedure and the material properties.



item number	<b>29104001</b>	tone	<b>f</b>	sound bar length	<b>313 mm</b>
item number	<b>29104002</b>	tone	<b>f-sharp</b>	sound bar length	<b>313 mm</b>
item number	<b>29104003</b>	tone	<b>g</b>	sound bar length	<b>301 mm</b>
item number	<b>29104004</b>	tone	<b>g-sharp</b>	sound bar length	<b>301 mm</b>
item number	<b>29104005</b>	tone	<b>a</b>	sound bar length	<b>290 mm</b>
item number	<b>29104006</b>	tone	<b>b-flat</b>	sound bar length	<b>290 mm</b>
item number	<b>29104007</b>	tone	<b>b</b>	sound bar length	<b>281 mm</b>
item number	<b>29104008</b>	tone	<b>c1</b>	sound bar length	<b>270 mm</b>

item number	<b>29104009</b>	tone	<b>c-sharp1</b>	sound bar length	<b>270 mm</b>
item number	<b>29104010</b>	tone	<b>d1</b>	sound bar length	<b>261 mm</b>
item number	<b>29104011</b>	tone	<b>d-sharp1</b>	sound bar length	<b>261 mm</b>
item number	<b>29104012</b>	tone	<b>e1</b>	sound bar length	<b>251 mm</b>
item number	<b>29104013</b>	tone	<b>f1</b>	sound bar length	<b>243 mm</b>
item number	<b>29104014</b>	tone	<b>f-sharp1</b>	sound bar length	<b>243 mm</b>
item number	<b>29104015</b>	tone	<b>g1</b>	sound bar length	<b>232 mm</b>
item number	<b>29104016</b>	tone	<b>g-sharp1</b>	sound bar length	<b>232 mm</b>
item number	<b>29104017</b>	tone	<b>a1</b>	sound bar length	<b>224 mm</b>
item number	<b>29104018</b>	tone	<b>b-flat1</b>	sound bar length	<b>224 mm</b>
item number	<b>29104019</b>	tone	<b>b1</b>	sound bar length	<b>213 mm</b>
item number	<b>29104020</b>	tone	<b>c2</b>	sound bar length	<b>202 mm</b>
item number	<b>29104021</b>	tone	<b>c-sharp2</b>	sound bar length	<b>202 mm</b>
item number	<b>29104022</b>	tone	<b>d2</b>	sound bar length	<b>193 mm</b>
item number	<b>29104023</b>	tone	<b>d-sharp2</b>	sound bar length	<b>193 mm</b>
item number	<b>29104024</b>	tone	<b>e2</b>	sound bar length	<b>184 mm</b>
item number	<b>29104025</b>	tone	<b>f2</b>	sound bar length	<b>177 mm</b>
item number	<b>29104026</b>	tone	<b>f-sharp2</b>	sound bar length	<b>177 mm</b>
item number	<b>29104027</b>	tone	<b>g2</b>	sound bar length	<b>169 mm</b>

item number	<b>29104028</b>	tone	<b>g-sharp2</b>	sound bar length	<b>169 mm</b>
item number	<b>29104029</b>	tone	<b>a2</b>	sound bar length	<b>162 mm</b>
item number	<b>29104030</b>	tone	<b>b-flat2</b>	sound bar length	<b>162 mm</b>
item number	<b>29104031</b>	tone	<b>b2</b>	sound bar length	<b>154 mm</b>
item number	<b>29104032</b>	tone	<b>c3</b>	sound bar length	<b>147 mm</b>
item number	<b>29104033</b>	tone	<b>c-sharp3</b>	sound bar length	<b>147 mm</b>
item number	<b>29104034</b>	tone	<b>d3</b>	sound bar length	<b>141 mm</b>
item number	<b>29104035</b>	tone	<b>d-sharp3</b>	sound bar length	<b>141 mm</b>
item number	<b>29104036</b>	tone	<b>e3</b>	sound bar length	<b>135 mm</b>
item number	<b>29104037</b>	tone	<b>f3</b>	sound bar length	<b>132 mm</b>
item number	<b>29104038</b>	tone	<b>f-sharp3</b>	sound bar length	<b>132 mm</b>

### Arrangement of sound bars

The diagram illustrates the arrangement of sound bars across four octaves (1-4). Each octave is represented by a set of musical notation, a table of note names with red dots indicating the extent of delivery, and a legend for sound bar imprints and accentuations.

**Octave 1:**

- Notes:  $d^b$ ,  $e^b$ ,  $c^\sharp$ ,  $d^\sharp$
- Notes:  $g^b$ ,  $a^b$ ,  $h = b^b$ ,  $f^\sharp$ ,  $g^\sharp$ ,  $a^\sharp$
- Notes:  $d^b$ ,  $e^b$ ,  $c^\sharp$ ,  $d^\sharp$
- Notes:  $g^b$ ,  $a^b$ ,  $h = b^b$ ,  $f^\sharp$ ,  $g^\sharp$ ,  $a^\sharp$
- Legend: sound bar imprints (● = extent of delivery), accentuations (● = extent of delivery), sound bar imprints

**Octave 2:**

- Notes:  $d^b$ ,  $e^b$ ,  $c^\sharp$ ,  $d^\sharp$
- Notes:  $g^b$ ,  $a^b$ ,  $h = b^b$ ,  $f^\sharp$ ,  $g^\sharp$ ,  $a^\sharp$
- Notes:  $d^b$ ,  $e^b$ ,  $c^\sharp$ ,  $d^\sharp$
- Notes:  $g^b$ ,  $a^b$ ,  $h = b^b$ ,  $f^\sharp$ ,  $g^\sharp$ ,  $a^\sharp$
- Legend: sound bar imprints (● = extent of delivery), accentuations (● = extent of delivery), sound bar imprints

**Octave 3:**

- Notes:  $d^b$ ,  $e^b$ ,  $c^\sharp$ ,  $d^\sharp$
- Notes:  $g^b$ ,  $a^b$ ,  $h = b^b$ ,  $f^\sharp$ ,  $g^\sharp$ ,  $a^\sharp$
- Notes:  $d^b$ ,  $e^b$ ,  $c^\sharp$ ,  $d^\sharp$
- Notes:  $g^b$ ,  $a^b$ ,  $h = b^b$ ,  $f^\sharp$ ,  $g^\sharp$ ,  $a^\sharp$
- Legend: sound bar imprints (● = extent of delivery), accentuations (● = extent of delivery), sound bar imprints

**Octave 4:**

- Notes:  $d^b$ ,  $e^b$ ,  $c^\sharp$ ,  $d^\sharp$
- Notes:  $g^b$ ,  $a^b$ ,  $h = b^b$ ,  $f^\sharp$ ,  $g^\sharp$ ,  $a^\sharp$
- Notes:  $d^b$ ,  $e^b$ ,  $c^\sharp$ ,  $d^\sharp$
- Notes:  $g^b$ ,  $a^b$ ,  $h = b^b$ ,  $f^\sharp$ ,  $g^\sharp$ ,  $a^\sharp$
- Legend: sound bar imprints (● = extent of delivery), accentuations (● = extent of delivery), sound bar imprints