

item name	Concert Metallophone
item number	20301001
item description	CM L
sound bar material	metal, specially alloyed
sound bar color	anthracite
sound bar width	40 mm
sound bars thickness	6 mm
tuning	overtone tuning up to b, fundamental tuning from c1
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	29101101	tone	f	sound bar length	313 mm
item number	29101102	tone	f-sharp	sound bar length	313 mm
item number	29101103	tone	g	sound bar length	301 mm
item number	29101104	tone	g-sharp	sound bar length	301 mm
item number	29101105	tone	a	sound bar length	290 mm
item number	29101106	tone	b-flat	sound bar length	290 mm
item number	29101107	tone	b	sound bar length	281 mm
item number	29101108	tone	c1	sound bar length	270 mm

item number	29101109	tone	c-sharp1	sound bar length	270 mm
item number	29101110	tone	d1	sound bar length	261 mm
item number	29101111	tone	d-sharp1	sound bar length	261 mm
item number	29101112	tone	e1	sound bar length	251 mm
item number	29101113	tone	f1	sound bar length	243 mm
item number	29101114	tone	f-sharp1	sound bar length	243 mm
item number	29101115	tone	g1	sound bar length	232 mm
item number	29101116	tone	g-sharp1	sound bar length	232 mm
item number	29101117	tone	a1	sound bar length	224 mm
item number	29101118	tone	b-flat1	sound bar length	224 mm
item number	29101119	tone	b1	sound bar length	213 mm
item number	29101120	tone	c2	sound bar length	202 mm
item number	29101121	tone	c-sharp2	sound bar length	202 mm
item number	29101122	tone	d2	sound bar length	193 mm
item number	29101123	tone	d-sharp2	sound bar length	193 mm
item number	29101124	tone	e2	sound bar length	184 mm
item number	29101125	tone	f2	sound bar length	177 mm
item number	29101126	tone	f-sharp2	sound bar length	177 mm
item number	29101127	tone	g2	sound bar length	169 mm

item number	29101128	tone	g-sharp2	sound bar length	169 mm
item number	29101129	tone	a2	sound bar length	162 mm
item number	29101130	tone	b-flat2	sound bar length	162 mm
item number	29101131	tone	b2	sound bar length	154 mm
item number	29101132	tone	c3	sound bar length	147 mm
item number	29101133	tone	c-sharp3	sound bar length	147 mm
item number	29101134	tone	d3	sound bar length	141 mm
item number	29101135	tone	d-sharp3	sound bar length	141 mm
item number	29101136	tone	e3	sound bar length	135 mm
item number	29101137	tone	f3	sound bar length	132 mm
item number	29101138	tone	f-sharp3	sound bar length	132 mm

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