

item name	<b>Set of Sound Bars</b>
item number	20302001
item description	CM L 38
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	<b>29101101</b>	tone	<b>f</b>	sound bar length	<b>313 mm</b>
item number	<b>29101102</b>	tone	<b>f-sharp</b>	sound bar length	<b>313 mm</b>
item number	<b>29101103</b>	tone	<b>g</b>	sound bar length	<b>301 mm</b>
item number	<b>29101104</b>	tone	<b>g-sharp</b>	sound bar length	<b>301 mm</b>
item number	<b>29101105</b>	tone	<b>a</b>	sound bar length	<b>290 mm</b>
item number	<b>29101106</b>	tone	<b>b-flat</b>	sound bar length	<b>290 mm</b>
item number	<b>29101107</b>	tone	<b>b</b>	sound bar length	<b>281 mm</b>
item number	<b>29101108</b>	tone	<b>c1</b>	sound bar length	<b>270 mm</b>

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

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

### Arrangement of sound bars

d-flat c-sharp			e-flat d-sharp			g-flat f-sharp			a-flat g-sharp			h = b-flat a-sharp			d-flat1 c-sharp1			e-flat1 d-sharp1			g-flat1 f-sharp1			a-flat1 g-sharp1			b-flat1 b-flat1				
c	d	e	f	g	a	b	c1	d1	e1	f1	g1	a1	b1																		
↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑
c	d	e	f	g	a	h = b	c'	d'	e'	f'	g'	a'	h = b'																		

  

d-flat2 c-sharp2			e-flat2 d-sharp2			g-flat2 f-sharp2			a-flat2 g-sharp2			b-flat2 b-flat2			d-flat3 c-sharp3			e-flat3 d-sharp3			g-flat3 f-sharp3			a-flat3 g-sharp3			b-flat3 b-flat3			d-flat4 c-sharp4
c2	d2	e2	f2	g2	a2	b2	c3	d3	e3	f3	g3	a3	b3	c4																
↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑	↓↑
c''	d''	e''	f''	g''	a''	h = b''	c'''	d'''	e'''	f'''	g'''	a'''	h = b'''	c''''																

sound bar imprints  
 ● = extent of delivery  
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