

|                      |   |
|----------------------|---|
| item name            | <b>Alto Metallophone</b>  |
| item number          | 28600101  |
| item description     | AM  |
| sound bar material   | metal, specially alloyed  |
| sound bar color      | grey  |
| sound bar width      | 40 mm   |
| sound bars thickness | 6 mm  |
| tuning               | fundamental tuning  |
| 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>29100907</b> | tone | <b>f-sharp1</b> | sound bar length | <b>243 mm</b> |
| item number | <b>29100911</b> | tone | <b>b-flat1</b>  | sound bar length | <b>224 mm</b> |
| item number | <b>29100919</b> | tone | <b>f-sharp2</b> | sound bar length | <b>177 mm</b> |
| item number | <b>29100901</b> | tone | <b>c1</b>       | sound bar length | <b>270 mm</b> |
| item number | <b>29100903</b> | tone | <b>d1</b>       | sound bar length | <b>261 mm</b> |
| item number | <b>29100905</b> | tone | <b>e1</b>       | sound bar length | <b>251 mm</b> |
| item number | <b>29100906</b> | tone | <b>f1</b>       | sound bar length | <b>243 mm</b> |
| item number | <b>29100908</b> | tone | <b>g1</b>       | sound bar length | <b>232 mm</b> |

|             |                 |      |           |                  |               |
|-------------|-----------------|------|-----------|------------------|---------------|
| item number | <b>29100910</b> | tone | <b>a1</b> | sound bar length | <b>224 mm</b> |
| item number | <b>29100912</b> | tone | <b>b1</b> | sound bar length | <b>213 mm</b> |
| item number | <b>29100913</b> | tone | <b>c2</b> | sound bar length | <b>202 mm</b> |
| item number | <b>29100915</b> | tone | <b>d2</b> | sound bar length | <b>193 mm</b> |
| item number | <b>29100917</b> | tone | <b>e2</b> | sound bar length | <b>184 mm</b> |
| item number | <b>29100918</b> | tone | <b>f2</b> | sound bar length | <b>177 mm</b> |
| item number | <b>29100920</b> | tone | <b>g2</b> | sound bar length | <b>169 mm</b> |
| item number | <b>29100922</b> | tone | <b>a2</b> | sound bar length | <b>162 mm</b> |

### Arrangement of sound bars

|  |      |          |   |          |         |  |          |          |   |         |          |                         |                           |         |  |
|--|------|----------|---|----------|---------|--|----------|----------|---|---------|----------|-------------------------|---------------------------|---------|--|
| <br>$d^b$ $e^b$<br>$c^\sharp$ $d^\sharp$ |      |          | <br>$g^b$ $a^b$ $h = b^b$<br>$f^\sharp$ $g^\sharp$ $a^\sharp$ |          |         | <br>$d^b$ $e^b$<br>$c^\sharp$ $d^\sharp$ |          |          | <br>$g^b$ $a^b$ $h = b^b$<br>$f^\sharp$ $g^\sharp$ $a^\sharp$ |         |          | <br>$d^b$<br>$c^\sharp$ | <b>sound bar imprints</b> |         |  |
| d-flat1                                  |      | e-flat1  | g-flat1   |          | a-flat1 | b-flat1                                  | d-flat2  |          | e-flat2   | g-flat2 |          | a-flat2                 | b-flat2                   | d-flat3 | <b>● = extent of delivery</b><br><br><b>accentuations</b>      |
| c-sharp1                                 |      | d-sharp1 | f-sharp1  | g-sharp1 | b-flat1 | c-sharp2                                 | d-sharp2 | f-sharp2 | g-sharp2  | b-flat2 | c-sharp3 |                         |                           |         |  |
| c1                                       | d1   | e1       | f1  | g1       | a1      | b1                                       | c2       | d2       | e2  | f2      | g2       | a2                      | b2                        | c3      | <b>● = extent of delivery</b><br><br><b>sound bar imprints</b> |
| ●  | ●    | ●        | ●   | ●        | ●       | ●  | ●        | ●        | ●   | ●       | ●        | ●                       | ●                         | ●       |  |
| $c'$                                     | $d'$ | $e'$     | $f'$  | $g'$     | $a'$    | $h = b'$                                 | $c''$    | $d''$    | $e''$   | $f''$   | $g''$    | $a''$                   | $h = b''$                 | $c'''$  |  |