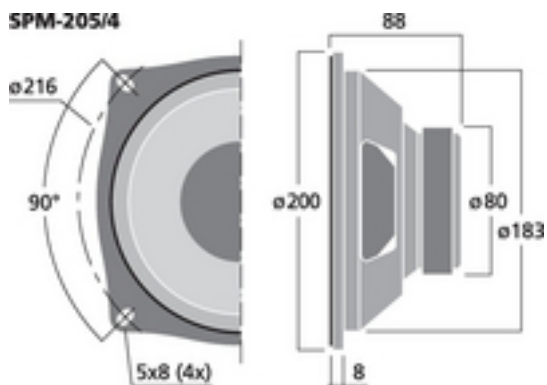


## SPM-205/4 - HiFi Woofer



Hi-fi bass-midrange speakers, 70 W, 8 Ohm (/8) and 4 Ohm (/4)

- Excellent replacement speakers of the same quality as from the original equipment manufacturer
- Coated low-resonance paper cone
- Long-term stable rubber surround
- To be used preferably in closed or transmission line cabinets

## Technical data:

|   |                              |
|---|------------------------------|
| Impedance (Z)                             | : 4 Ohm                      |
| Transmission technology                   | : -                          |
| Frequency range                           | : f3-5,000 Hz                |
| Resonant frequency (fs)                   | : 37 Hz                      |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : -                          |
| Power rating (RMS)                        | : 70 W                       |
| Peak music power output (MAX)             | : 150 W                      |
| SPL                                       | : 89 dB/W/m                  |
| Max. rated SPL                            | : -                          |
| Max. voltage                              | : -                          |
| Radiation angle                           | : -                          |
| Radiation angle, horizontal               | : -                          |
| Radiation angle, vertical                 | : -                          |
| Suspension compl. (Cms)                   | : 0.98 mm/N                  |
| Moving mass (Mms)                         | : 18 g                       |
| Mech. Q factor (Qms)                      | : 2.71                       |
| Electr. Q factor (Qes)                    | : 0.68                       |
| Total Q factor (Qts)                      | : 0.55                       |
| Equivalent volume (Vas)                   | : 72 l                       |
| DC resistance (Re)                        | : 3.6 Ohm                    |
| Force factor (BxL)                        | : 4.75 Tm                    |
| Voice coil induct. (Le)                   | : 0.65 mH                    |
| Voice coil diameter                       | : $\tilde{A}$ 25.5 mm        |
| Voice coil former                         | : aluminium                  |
| Linear excursion (X <sub>MAX</sub> )      | : $\pm$ 3 mm                 |
| Eff. cone area (Sd)                       | : 210 cm <sup>2</sup>        |
| Magnet weight                             | : 380 g                      |
| Magnet diameter                           | : $\tilde{A}$ 80 mm          |
| Mounting cutout                           | : $\tilde{A}$ 183 mm         |
| Mounting depth                            | : 80 mm                      |
| Mounting hole diameter                    | : $\tilde{A}$ 216 mm         |
| Hole spacing X-axis                       | : -                          |
| Hole spacing Y-axis                       | : -                          |
| Dimensions                                | : $\tilde{A}$ 200 mm x 88 mm |
| Outside diameter                          | : $\tilde{A}$ 200 mm         |



|                                |                           |
|--------------------------------|---------------------------|
| Width                          | : Å~ 200 mm               |
| Height                         | : -                       |
| Depth                          | : 88 mm                   |
| Colour                         | : black                   |
| Protective class               | : -                       |
| Admiss. ambient temp.          | : 0-40 °C                 |
| Weight                         | : 1.062 kg                |
| Packing unit                   | : 1                       |
| Type of speaker                | : 8"                      |
| Packing dimensions (W x H x L) | : 0.215 x 0.125 x 0.215 m |
| Gross weight                   | : 1.23 kg                 |
| Net weight                     | : 1.062 kg                |
| Low-impedance                  | : 1                       |