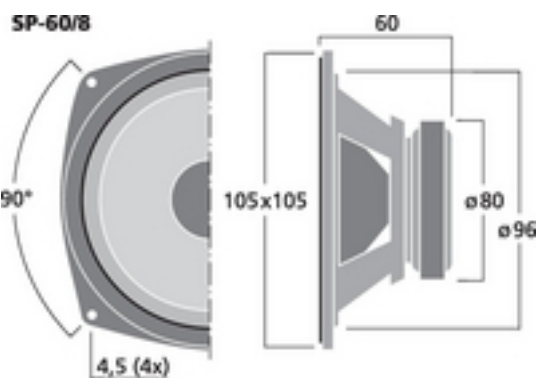


## SP-60/4 - Mini Bass Speaker



Hi-fi bass-midrange speakers, 30 W, 8 Ohm (/8) and 4 Ohm (/4)

- Drilled pole core
- Good frequency response linearity
- For small speaker systems in the hi-fi range

## Technical data:

Impedance (Z)	: 4 Ohm
Transmission technology	: -
Frequency range	: f3-8,000 Hz
Resonant frequency (fs)	: 65 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 30 W
Peak music power output (MAX)	: 60 W
SPL	: 90 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: 0.8 mm/N
Moving mass (Mms)	: 4 g
Mech. Q factor (Qms)	: 2.10
Electr. Q factor (Qes)	: 0.64
Total Q factor (Qts)	: 0.49
Equivalent volume (Vas)	: 6 l
DC resistance (Re)	: 3.3 Ohm
Force factor (BxL)	: 2.90 Tm
Voice coil induct. (Le)	: 0.2 mH
Voice coil diameter	: $\varnothing \sim 25.5$ mm
Voice coil former	: aluminium
Linear excursion (X <sub>MAX</sub> )	: $\pm 2$ mm
Eff. cone area (Sd)	: 55 cm <sup>2</sup>
Magnet weight	: 280 g
Magnet diameter	: $\varnothing \sim 80$ mm
Mounting cutout	: $\varnothing \sim 96$ mm
Mounting depth	: 60 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: 105 x 105 x 60 mm
Outside diameter	: -

Width	: 105 mm
Height	: 105 mm
Depth	: 60 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 0.654 kg
Packing unit	: 1
Type of speaker	: 4"
Packing dimensions (W x H x L)	: 0.11 x 0.065 x 0.115 m
Gross weight	: 0.685 kg
Net weight	: 0.654 kg
Low-impedance	: 1