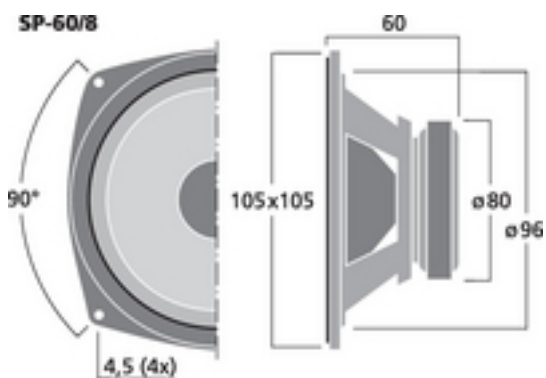


## SP-60/4 - Mini Bass Speaker



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

## Tekniset tiedot:

|                                           |                              |
|-------------------------------------------|------------------------------|
| Impedance (Z)                             | : 4 Ohm                      |
| Transmission method                       | : -                          |
| 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                       |
| Sensitivity                               | : 90 dB/W/m                  |
| Max. rated SPL                            | : -                          |
| Max. voltage                              | : -                          |
| 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    |
| Protective class      | : -        |
| Admiss. ambient temp. | : 0-40 °C  |
| Weight                | : 0.654 kg |
| Packing unit          | : 1        |
| Type of speaker       | : 4"       |