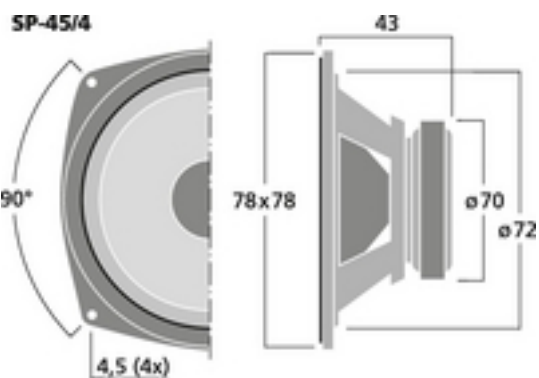


## SP-45/4 - Mini Bass Speaker



Bass-midrange speakers, 20 W, 8 Ohm (/8) and 4 Ohm (/4)  
Particularly suitable for mini speaker systems and column speakers.

## Tekniset tiedot:

|   |                        |
|---|------------------------|
| Impedance (Z)                             | : 4 Ohm                |
| Transmission method                       | : -                    |
| Frequency range                           | : f3-16,000 Hz         |
| Resonant frequency (fs)                   | : 120 Hz               |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : -                    |
| Power rating (RMS)                        | : 20 W                 |
| Peak music power output (MAX)             | : 40 W                 |
| Sensitivity                               | : 88 dB/W/m            |
| Max. rated SPL                            | : -                    |
| Max. voltage                              | : -                    |
| Radiation angle, horizontal               | : -                    |
| Radiation angle, vertical                 | : -                    |
| Suspension compl. (Cms)                   | : 1.1 mm/N             |
| Moving mass (Mms)                         | : 1.6 g                |
| Mech. Q factor (Qms)                      | : 2.82                 |
| Electr. Q factor (Qes)                    | : 0.68                 |
| Total Q factor (Qts)                      | : 0.55                 |
| Equivalent volume (Vas)                   | : 1.5 l                |
| DC resistance (Re)                        | : 3.3 Ohm              |
| Force factor (BxL)                        | : 2.40 Tm              |
| Voice coil induct. (Le)                   | : 0.1 mH               |
| Voice coil diameter                       | : $\tilde{\sim}$ 19 mm |
| Voice coil former                         | : aluminium            |
| Linear excursion (X <sub>MAX</sub> )      | : $\pm$ 0.75 mm        |
| Eff. cone area (Sd)                       | : 31 cm <sup>2</sup>   |
| Magnet weight                             | : 150 g                |
| Magnet diameter                           | : $\tilde{\sim}$ 70 mm |
| Mounting cutout                           | : $\tilde{\sim}$ 72 mm |
| Mounting depth                            | : 43 mm                |
| Mounting hole diameter                    | : $\tilde{\sim}$ 84 mm |
| Hole spacing X-axis                       | : 59.5 mm              |
| Hole spacing Y-axis                       | : 59.5 mm              |
| Dimensions                                | : 78 x 78 x 43 mm      |
| Outside diameter                          | : $\tilde{\sim}$ 93 mm |
| Width                                     | : 78 mm                |



|                       |            |
|-----------------------|------------|
| Height                | : 78 mm    |
| Depth                 | : 43 mm    |
| Protective class      | : -        |
| Admiss. ambient temp. | : 0-40 °C  |
| Weight                | : 0.412 kg |
| Packing unit          | : 1        |
| Type of speaker       | : 3"       |