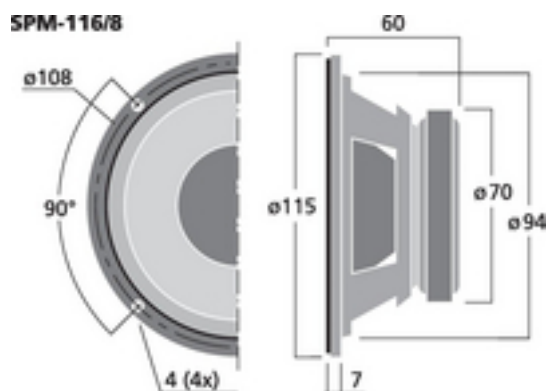
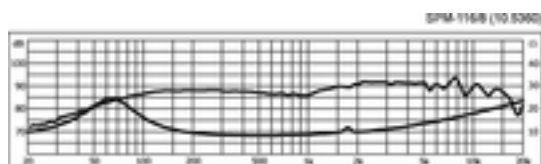


## SPM-116/8 - HiFi Woofer



Hi-fi bass-midrange speaker, 40 W, 8 Ohm

- Excellent replacement speaker of the same quality as from the original equipment manufacturer
- Low-resonance paper cone
- Long-term stable rubber surround
- Also very well-suited for use as a full range speaker

HOBBY HiFi 06/2019

“A bass-midrange speaker of an appealing design which can even be used as a full range speaker when applying careful frequency-response correction.”

## Tekniset tiedot:

|   |                                 |
|---|---------------------------------|
| Impedance (Z)                             | : 8 Ohm                         |
| Transmission method                       | : -                             |
| Frequency range                           | : f3-18,000 Hz                  |
| Resonant frequency (fs)                   | : 75 Hz                         |
| Rec. crossov. frequ. (fmax.) (12 dB/oct.) | : -                             |
| Power rating (RMS)                        | : 40 W                          |
| Peak music power output (MAX)             | : 80 W                          |
| Sensitivity                               | : 87 dB/W/m                     |
| Max. rated SPL                            | : -                             |
| Max. voltage                              | : -                             |
| Radiation angle, horizontal               | : -                             |
| Radiation angle, vertical                 | : -                             |
| Suspension compl. (Cms)                   | : 0.98 mm/N                     |
| Moving mass (Mms)                         | : 3.8 g                         |
| Mech. Q factor (Qms)                      | : 1.9                           |
| Electr. Q factor (Qes)                    | : 0.81                          |
| Total Q factor (Qts)                      | : 0.57                          |
| Equivalent volume (Vas)                   | : 4.5 l                         |
| DC resistance (Re)                        | : 7.2 Ohm                       |
| Force factor (BxL)                        | : 4.20 Tm                       |
| Voice coil induct. (Le)                   | : 0.4 mH                        |
| Voice coil diameter                       | : $\tilde{\sim}$ 20.5 mm        |
| Voice coil former                         | : aluminium                     |
| Linear excursion (X <sub>MAX</sub> )      | : $\pm$ 1.5 mm                  |
| Eff. cone area (Sd)                       | : 57 cm <sup>2</sup>            |
| Magnet weight                             | : 230 g                         |
| Magnet diameter                           | : $\tilde{\sim}$ 70 mm          |
| Mounting cutout                           | : $\tilde{\sim}$ 94 mm          |
| Mounting depth                            | : 53 mm                         |
| Mounting hole diameter                    | : $\tilde{\sim}$ 108 mm         |
| Hole spacing X-axis                       | : -                             |
| Hole spacing Y-axis                       | : -                             |
| Dimensions                                | : $\tilde{\sim}$ 115 mm x 60 mm |
| Outside diameter                          | : $\tilde{\sim}$ 115 mm         |
| Width                                     | : $\tilde{\sim}$ 115 mm         |



|                       |            |
|-----------------------|------------|
| Height                | : -        |
| Depth                 | : 60 mm    |
| Protective class      | : -        |
| Admiss. ambient temp. | : 0-40 °C  |
| Weight                | : 0.557 kg |
| Packing unit          | : 1        |
| Type of speaker       | : 4"       |