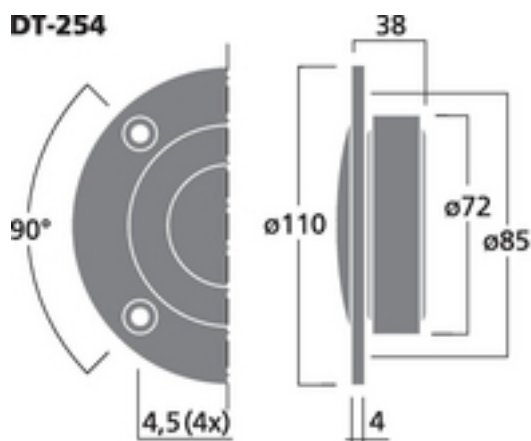
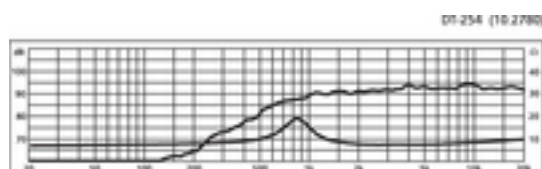


## DT-254 - HiFi Dome Tweeter



Hi-fi dome tweeter, 90 W, 8 Ohm

- Top-quality workmanship
- Minimum scattering
- Textile dome
- Very low resonant frequency
- Maximum frequency response extension with very high linearity
- Special front plate design for optimising the sound radiation
- Fine sound
- For high-end applications

## Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: fx-22,000 Hz
Resonant frequency (fs)	: 900 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: 2,000 Hz
Power rating (RMS)	: 90 W
Peak music power output (MAX)	: 150 W
SPL	: 92 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: -
Moving mass (Mms)	: -
Mech. Q factor (Qms)	: -
Electr. Q factor (Qes)	: -
Total Q factor (Qts)	: -
Equivalent volume (Vas)	: -
DC resistance (Re)	: -
Force factor (BxL)	: -
Voice coil induct. (Le)	: -
Voice coil diameter	: $\tilde{\sim}$ 25 mm
Voice coil former	: -
Linear excursion (X <sub>MAX</sub> )	: -
Eff. cone area (Sd)	: -
Magnet weight	: -
Magnet diameter	: $\tilde{\sim}$ 72 mm
Mounting cutout	: $\tilde{\sim}$ 85 mm
Mounting depth	: 38 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: $\tilde{\sim}$ 110 x 38 mm
Outside diameter	: $\tilde{\sim}$ 110 mm

Width	: Å~ 110 mm
Height	: -
Depth	: 38 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 0.52 kg
Packing unit	: 1
Type of speaker	: -
Packing dimensions (W x H x L)	: 0.15 x 0.08 x 0.15 m
Gross weight	: 0.565 kg
Net weight	: 0.52 kg
Low-impedance	: 1