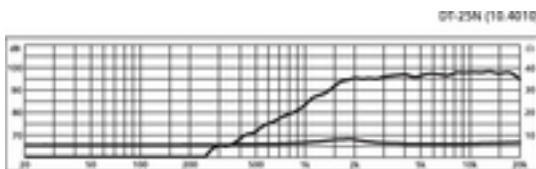
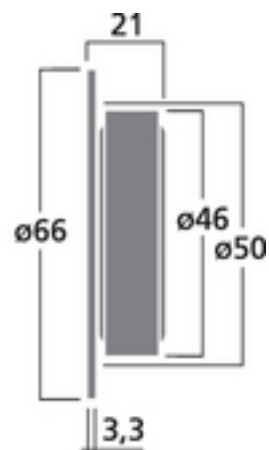


## DT-25N - HiFi Dome Tweeter



**DT-25N**



Neodymium hi-fi tweeter, 40 W, 8 Ohm

- Outstanding sound characteristics
- Silk soft dome cone with optimised geometry
- Front plate with a specially adapted design
- Very linear reproduction even of lower frequencies
- High efficiency
- Low magnetic dispersion and mechanically very compact due to the application of a high-performance neodymium magnet
- Ideally suited for building smaller speaker systems



- For high-quality floorstanding hi-fi speakers, e.g. in D'Appolito arrangements
- Very fine and natural sound

## Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: fx-20,000 Hz
Resonant frequency (fs)	: 1,600 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: 2,500 Hz
Power rating (RMS)	: 40 W
Peak music power output (MAX)	: 80 W
SPL	: 95 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	: $\tilde{A}$ 25 mm
Voice coil former	: -
Linear excursion (X <sub>MAX</sub> )	: -
Eff. cone area (Sd)	: -
Magnet weight	: -
Magnet diameter	: $\tilde{A}$ 46 mm
Mounting cutout	: $\tilde{A}$ 50 mm
Mounting depth	: 17.7 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: $\tilde{A}$ 66 x 21 mm
Outside diameter	: $\tilde{A}$ 66 mm

Width	: Å~ 66 mm
Height	: -
Depth	: 21 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 0.065 kg
Packing unit	: 1
Type of speaker	: -
Packing dimensions (W x H x L)	: 0.075 x 0.03 x 0.075 m
Gross weight	: 0.085 kg
Net weight	: 0.065 kg
Low-impedance	: 1