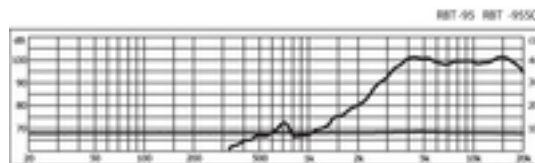
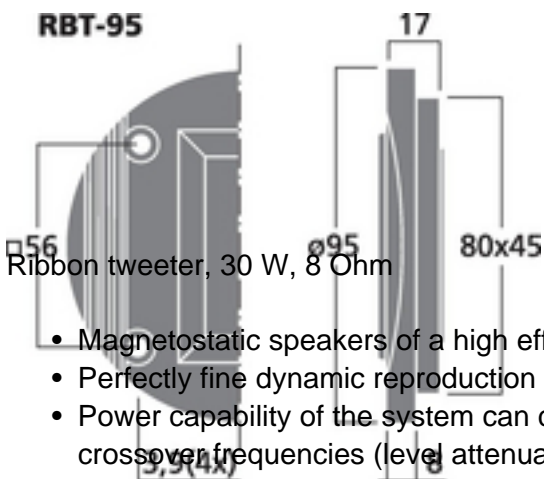


RBT-95 - Ribbon Tweeter

60
W_{RMS}



Ribbon tweeter, 30 W, 8 Ohm

- Magnetostatic speakers of a high efficiency
- Perfectly fine dynamic reproduction of the high frequencies and the brilliance frequency range
- Power capability of the system can considerably be increased by voltage dividers and maybe higher crossover frequencies (level attenuations which take tweeters to the level of normal hi-fi systems)
- Very light sound of low distortion which particularly improves the stereophony in applications from 5 kHz on
- By adding a super tweeter above 8-10 kHz, e.g. even high-quality full range systems can be further improved

Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: fx-22,000 Hz
Resonant frequency (fs)	: 4,500 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: 5,000 Hz
Power rating (RMS)	: 30 W
Peak music power output (MAX)	: 60 W
SPL	: 98 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	: -
Voice coil former	: -
Linear excursion (X _{MAX})	: -
Eff. cone area (Sd)	: -
Magnet weight	: -
Magnet diameter	: magnetostatic speaker
Mounting cutout	: 80 x 45 mm
Mounting depth	: 17 mm
Mounting hole diameter	: -
Hole spacing X-axis	: 56 mm
Hole spacing Y-axis	: 56 mm
Dimensions	: \varnothing 95 x 17 mm
Outside diameter	: \varnothing 95 mm

Width	: Å~ 95 mm
Height	: -
Depth	: 17 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 0.11 kg
Packing unit	: 1
Type of speaker	: -
Packing dimensions (W x H x L)	: 0.105 x 0.045 x 0.105 m
Gross weight	: 0.141 kg
Net weight	: 0.11 kg
Low-impedance	: 1