



## RBT-10

Order No.: 10.5700

**Price upon request**

### PRODUCTINFOS

#### The new high-end tweeters RBT-10, RBT-20 and RBT-35SR

are part of the so-called real ribbon tweeters. The audio signal flows through the entire cone which is of extra low weight and consists of an aluminium film. A built-in high-quality transformer converts the low impedance of this cone into 5-8  $\Omega$  which is non-critical for the amplifier. Ribbon tweeters impress by an extra fine and brilliant reproduction of the high frequency range. Due to continuous further development, it is already possible to use these ribbon tweeters with crossover frequencies from 2,500 Hz on, depending on the type. This makes them a top choice whenever hi-fi speakers or studio monitors of the highest quality are required. Ribbon tweeters require a crossover network for operation!

#### Pair of high-end ribbon tweeters, matched, 12 W, 5 $\Omega$

- Real ribbon tweeter with neodymium magnet system and transformer
- Fine and brilliant reproduction of the high range
- Smooth, unembossed aluminium sandwich cone: 8 x 38 x 0.015 mm
- For use from 3,500 Hz on via 18 dB filter
- Robust aluminium front panel with waveguide and protective grille

## TECHNICAL SPECIFICATIONS

### RBT-10

Impedance (Z)	5 $\Omega$
Frequency range	2,000-40,000 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	> 4,000 Hz
Power rating (RMS)	12 W
Peak music power output (MAX)	25 W
Sensitivity	90 dB/W/m
Magnet diameter	neodymium rods
Mounting cutout	66 x 55 mm
Mounting depth	72 mm
Hole spacing X-axis	60 mm
Hole spacing Y-axis	60 mm
Dimensions	$\emptyset$ 100 mm x 72 mm
Outside diameter	$\emptyset$ 100 mm
Width	$\emptyset$ 100 mm
Depth	72 mm
Admiss. ambient temp.	0-40 °C
Weight	0.87 kg
Packing unit	2