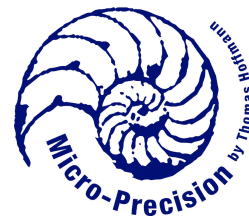


Technical information



Micro Precision Z-Series MK II Tweeter

After 10 years the Z-Tweeter MK II is available.

The new Z-MK II Tweeter features.

100% CNC produced and careful assembled.

A new, big chamber magnetsystem for less compression on higher listeninglevels. The magnetsystem is mounted on a 3-Point decoupler on the bottom. This prevents ringing and distortion from the housing.

Massive terminals with hexagonscrews.

Reduced „sharp -S- tones“ in vocals.
Damping with natural wool.

High level beyond 20.000 Hz.

Perfect impedancecurve.

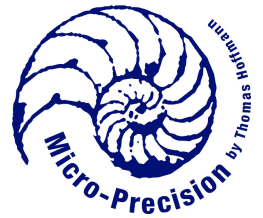
Diameters similar to our 5 & 7-Series tweeters.



Technical Data

Height total	48 mm	FS	818 Hz
Outer Diameter	56 mm	Sensitivity	89 dB 2,83V/1m.
Cutout Diameter	40 mm	R-DC	3,5 Ω
Interior Depth	26 mm	Power handling	100 W
Drillcircle	48.5 mm / 120 deg.	Voicecoil	Aluminium
		Voicecoil diameter	28 mm
		Membrane	Coated Silk
		Recommended . Filter	2500 Hz / 6dB
Weight	0.300 kg / Pair	Updated :	09. 2011

Technical information



Micro Precision Z-Series MK II Tweeter

Terminals :

Hexagon 1,5 or Torx T 6 Screwdriver.
The screw is M3*6mm.

Terminals made for WBT0442.
2.5sqmm wire-end sleeve.

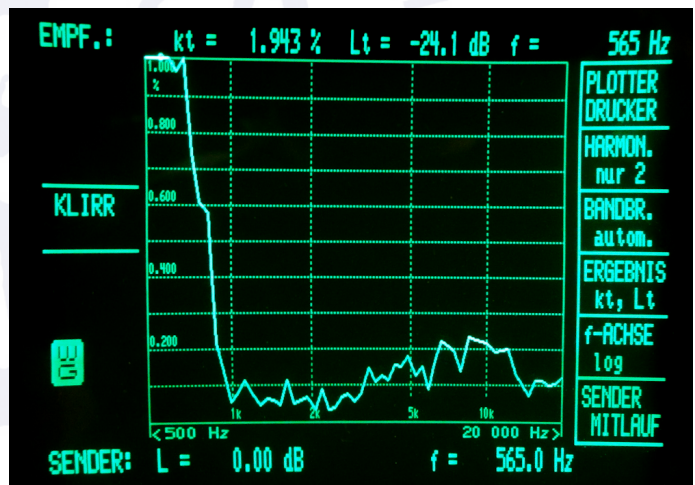
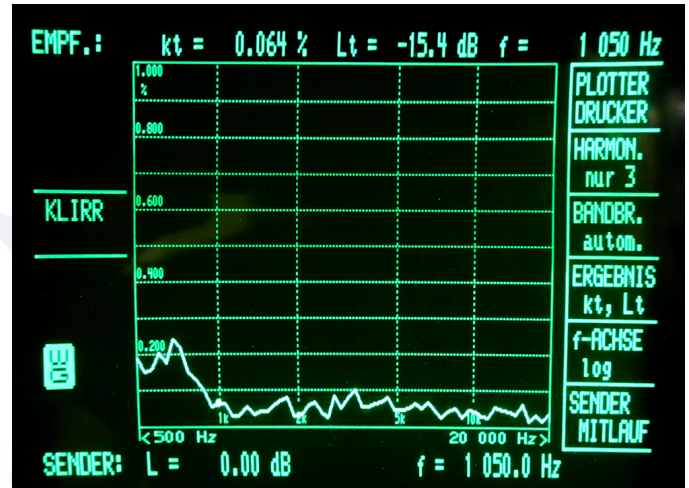
Please do not twist the terminals.
Please use flexible cables or thin solid core
silvercables.

Filtering :

Passive filters 8 μ F (min) up to 15 μ F (max).
Designed for 6dB/oct. filters.
In all our 5, 7 & Z-Crossovers we have the possibility to
add the two capacitors by connecting them in parallel.
Using the Z-MKII Tweeter

Measurements :

Extreme low distortion from 1.000 > 20.000 Hz.
K2 <> 0,09% - K3 <> 0,05%



K2 & K3 distortion curve measured with reference equipment @ 2.83V.

