

JANTZEN AUDIO

SBA 16 MTM (Beryllium)

Designed by Troels Gravesen

Page 1: Crossover component and kit level comparison

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BASICS

Speaker type:

2-way (d'Appolito)

System sensitivity:

91 dB/2.8V, 1 meter.

Impedance:

4 Ohms

Minimum 3.6 Ohms @ 150

Hz.

Power requirement:

Minimum 10+ wpc.

Level 1 - Crossover component overview:



Level 1 kit has higher grade tweeter / midrange capacitors compared to level 2



Wax Coils (foil-based coils)



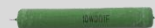
Tweeter capacitors: Alumen Z-Caps (Pure aluminum foil)



Midrange / bass capacitors: Superior Z-Caps (Super MKP)



Superes wire-wound resistors



Level 2 - Crossover component overview:

Coils and resistors are identical to level 1



Tweeter capacitors: Silver Z-Caps (Super MKP)



Midrange capacitors: Standard Z-Caps (MKP)



Damping materials included:

Grey damping felt



White polyester damping cloth



Accessories included:

Binding post terminals (2 pairs)



90° angled port set (bass reflex)



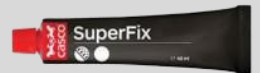
16 AWG PTFE insulated silver infused cables (for internal wiring)



Solder tag strips (28-pin)



CasCo SuperFix glue (for gluing components to boards)



Black anodized woods screws (for driver mounting)

