

JANTZEN AUDIO

Ekta Grande (R2904)

Designed by Troels Gravesen

Page 1: Crossover component overview and kit level comparison

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BASICS

Speaker type:

3-way

Cabinet:

22 x 41 x 111 cm, WxDxH.

System sensitivity:

90 dB/2.8V/1 meter.

Impedance:

4-8 Ohms.

Power requirement:

30+ watts/channel.



Level 1 - Crossover component overview:



Level 1 kit comes with higher grade tweeter and midrange capacitors compared to level 2

Wax Coils (Foil-based coils)



Air core wire coils



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



Midrange capacitors: Silver Z-Caps (Super MKP)



Bass capacitors: Cross Caps



Superes wire-wound resistors



Level 2 - Crossover component overview:

Coils, bass capacitors and resistors are identical to level 1



Tweeter capacitors: Superior Z-Caps (Super MKP)



Midrange capacitors: Superior Z-Caps (Super MKP)



Damping materials included:

Grey damping felt



White polyester damping cloth



Accessories included:

Binding post terminals (2 pairs)



Port tubes (bass reflex)



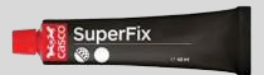
16 AWG PTFE insulated silver infused cables (for internal wiring)



Solder tag strips (28-pin)



CasCo SuperFix glue (for gluing components to boards)



Black anodized woods screws (for driver mounting)

