JANTZEN AUDIO SEAS Nextel 2F (Passive)

Designed by Troels Gravesen

Page 1: Crossover component overview

Page 2: Damping materials and accessories overview

BASICS

Speaker type:

3-way

Cabinet:

20/34 x 25/36 x 105 cm, WxDxH (pyramid).

System sensitivity:

88 dB/2.8V/1 meter.

Impedance:

4-8 Ohms.

Power requirement:

20+ watts/channel

Crossover component overview:

Wax Coils (Foil-based coils)

Air and iron core wire coils



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

Midrange capacitors: Superior Z-Caps (Super MKP)

Bass capacitors: Compact MKT caps



Superes wire-wound resistors

Damping materials included:

Grey damping felt

White polyester damping cloth

Combed natural wool stuffing



Accessories included:

Binding post terminals (4 pairs)

Port tubes (bass reflex)

Straight port parts (bass reflex)

16 AWG PFTE 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)









