# JANTZEN AUDIO

## Faital 3WC 10" (Fabric)

**Designed by Troels Gravesen** 

Page 1: Crossover component overview and kit level comparison

Page 2: Damping materials and accessories overview

#### **BASICS**

**Speaker type:** 

3-way

#### Cabinet:

32 x 34 x 68 cm, WxDxH.

#### System sensitivity:

91 dB/2.8V/1 meter.

#### Impedance:

4-8 Ohms

Minimum 4 Ohms @ 100 Hz.

#### **Power requirement:**

20+ watts/channel

#### Level 1 - Crossover component overview:



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

Midrange coils: Litz wire wax coils



Air and iron core wire coils





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



Midrange capacitors: Superior Z-Caps (Super MKP)



**Bass capacitors:** Standard Z-Caps & Compact MKT caps



Superes wire-wound resistors



#### Level 2 - Crossover component overview:

Tweeter/bass coils + bass capacitors and resistors are identical to level 1



Midrange coils: Air core wire coils



Tweeter capacitors: Superior Z-Caps (Super MKP)



Midrange capacitors: Standard Z-Caps & Cross Caps





### **Damping materials included:**

Grey damping felt

White polyester damping cloth

Combed natural wool stuffing



#### **Accessories included:**

Binding post terminals (2 pairs)

Port tubes (bass reflex ports)

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)











