

# JANTZEN AUDIO

## Fusion 22

Designed by Troels Gravesen

Please note that the BMS drivers are NOT included in the DIY kit



Click the buttons below to go to:

[Price List](#)

[Complete Design Article](#)

[Contact / Purchase Form](#)

# JANTZEN AUDIO

## Troels Gravesen's Introduction:

### Experience:

- Clean, sparkling treble, yet smooth on the ear
- Exceptional midrange clarity and deep dynamic bass
- A speaker with easy cabinet construction
- Bass is adjustable to room positioning

### General information:

- The prices mentioned in the price list are excluding shipping costs
- The prices mentioned in the price list are excluding VAT and for EU based consumers, their local VAT reate must bed added
- The "closed schematic" DIY kits can only be purchased directly from Jantzen Audio
- Schematics & values for the "closed schematic" DIY kits are **not** sold separately

### Customization:

- All crossover components, damping materials and accessories must be purchased
- Drivers & Hypex plate amps are optional (with some exceptions in certain DIY kits)
- We only offer to upgrade capacitors, no other component changes are possible

### How the DIY kits are delivered:

- The kits are 100% Do-It-Yourself
- We do not offer pre-assembled crossovers
- Cabinet materials are not included
- We do not offer ready-made cabinets or finished speaker systems

### Build instructions include:

A printed instruction containing the component values list, the crossover schematic, a crossover component placement drawing and the wiring chart

# JANTZEN AUDIO

This DIY kit is offered with:

- All SBA drivers included
- Some drivers (let us know which drivers you already have)
- No drivers included

**Note!** We do not deliver the BMS drivers

## Drivers used in the construction:

2 x BMS 12N630-8 (8 $\Omega$ ) (Woofers)



2 x SBA MW16TX-8 (8 $\Omega$ ) (Mid-range units)



2 x SBA TW29TXN-B-8 (8 $\Omega$ ) (Tweeters)



# JANTZEN AUDIO

## Crossover components:

### Coils:

Litz Wire Wax Coils  
Air & Iron Core Wire Coils



### Tweeter capacitors:

Alumen Z-Caps



### Mid-range capacitors:

Silver Z-Caps



### Other positions:

MKT Z-caps



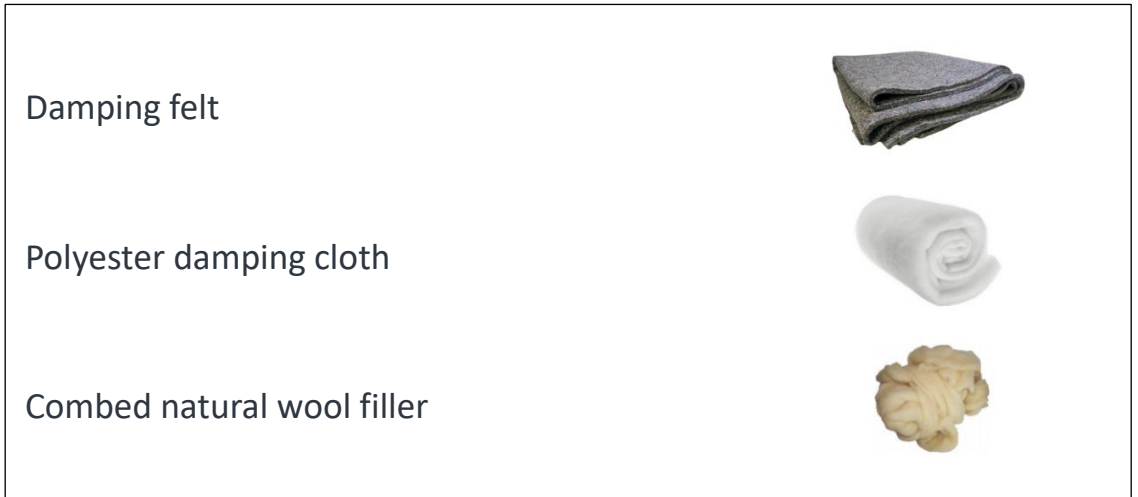
### Resistors:

Superes (wire wound)



# JANTZEN AUDIO

## Damping materials included in the DIY kit:

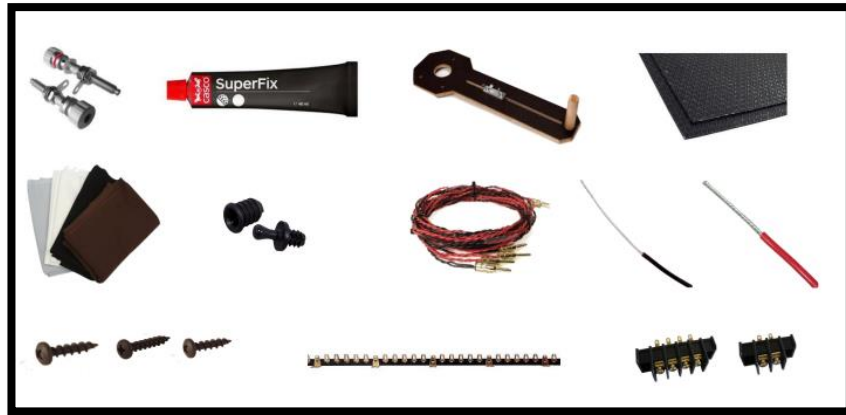


## Accessories included in the DIY kit:



# JANTZEN AUDIO

For general accessories click the box below



For SBA Satori magnetic dust covers click the box below



For SoundCare Super Spikes click the box below

