

# JANTZEN AUDIO

## Faital-12-430

Designed by Troels Gravesen

Can be built with beryllium dome tweeters (D3004/664000) or fabric dome tweeters (D3004/660000).



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## Troels Gravesen's Introduction:

Build a powerful 3-way classic from Faital 12" bass driver, Faital 6" midrange and Scan-Speak 1" dome tweeter and get a speaker tuned and balanced to play all genres of music, being opera, jazz or rock/heavy metal.

Goes 10 Hz deeper compared to Faital-3WC-12" at the expense of sensitivity and requires a 50+ watt amplifier to allow this speaker to fully blossom.

### **IMPORTANT!**

**Please read our sales terms to read about how the DIY kits are delivered and other important information.**

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## Drivers used in the construction:

**2 x Faital 12RS430 (8Ω) (Woofers)**



**2 x Faital 6RS140 (8Ω) (Mid-range units)**



**2 x Scan-Speak D3004/664000 or D3004/660000 (Tweeters)**



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## Crossover components:

### Coils:

Wax Coils (foil based)  
Air & Iron Core Wire Coils



### Tweeter capacitors:

Alumen Z-caps



### Mid-range capacitors:

Superior Z-Caps



### Bass section capacitors:

Compact MKT caps



### Resistors:

Superes (wire wound)



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## Damping materials included in the DIY kit:

Damping felt



Polyester damping cloth



## Accessories included in the DIY kit:

Binding post terminals (4 pairs)



Port tubes



Cables for internal wiring (PFTE/Silver)



Solder tag strips



Casco SuperFix component fastening glue



Screws for driver mounting



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For general accessories click the box below

