



<http://wiki.homerecz.com>



---

.....	1
.....	1
.....	1
.....	1
<b>Thiele/Small Parameter(REW)</b> .....	5
.....	6
.....	6
.....	6
.....	6



# Thiele/Small Parameter(REW)

- Thiele/Small parameter

### Thiele-Small Parameters

**Measurement method**

Added mass

**Free Air Measurement**

Select a measurement

**Added mass measurement**

Select a measurement

Added mass (g): 0.000

**Manually Entered Values**

Voice Coil DC Resistance (ohm): 0.000

Effective Area (cm<sup>2</sup>): 176.71

Air Temperature (Celsius): 20

Air Pressure (mbar): 1013.25

Calculate Parameters

Write Parameters to File

Results area

**Motional Impedance (Ritter 3PC)**

R<sub>0</sub> (ohm): 4.00

C<sub>MES</sub> (uF): 250.0

L<sub>0</sub> (mH): 50.000

β: 0.1000

ω<sub>0</sub>: 100.0

**Blocked Impedance (T-F)**

dR (ohm): 0.100

L<sub>EB</sub> (uH): 100.0

L<sub>E</sub> (mH): 100.000

R<sub>SS</sub> (ohm): 100.00

K<sub>E</sub> (S-H): 0.1000

**Simplified Model Parameters**

Results area



<http://wiki.homerecz.com>

From:

<https://wiki.homerecz.com/> -

Last update: **2024/12/29**

: (admin@homerecz.com)