

beyma  **FR-15WR**

FULL RANGE 2 WAY SYSTEM 15"
15WR400 - CD14Fe - TD-385



TECHNICAL SPECIFICATIONS

Frequency response (± 3 dB)	67 Hz - 20 kHz
Usable bandwidth (-10 dB)	44 Hz - 20 kHz
Maximum SPL (*)	131 dB
Sensitivity 1W@1m	99 dB
HxV Coverage angle (-6 dB)	80°x50° rotatable
Transducers LF:	15WR400
Transducers HF:	CD-14Fe coupled to TD-385
AES power handling:	400 W
Nominal impedance:	8 Ω
Connectors:	2 x NL4
Box Dimensions: (**)	432 x 720 x 414 (Birch Plywood 15mm)
(*) Peak level at 1 m under free field conditions using pink noise with 2 crest factor (6 dB). (**) All dimensions in this files are in millimeters.	

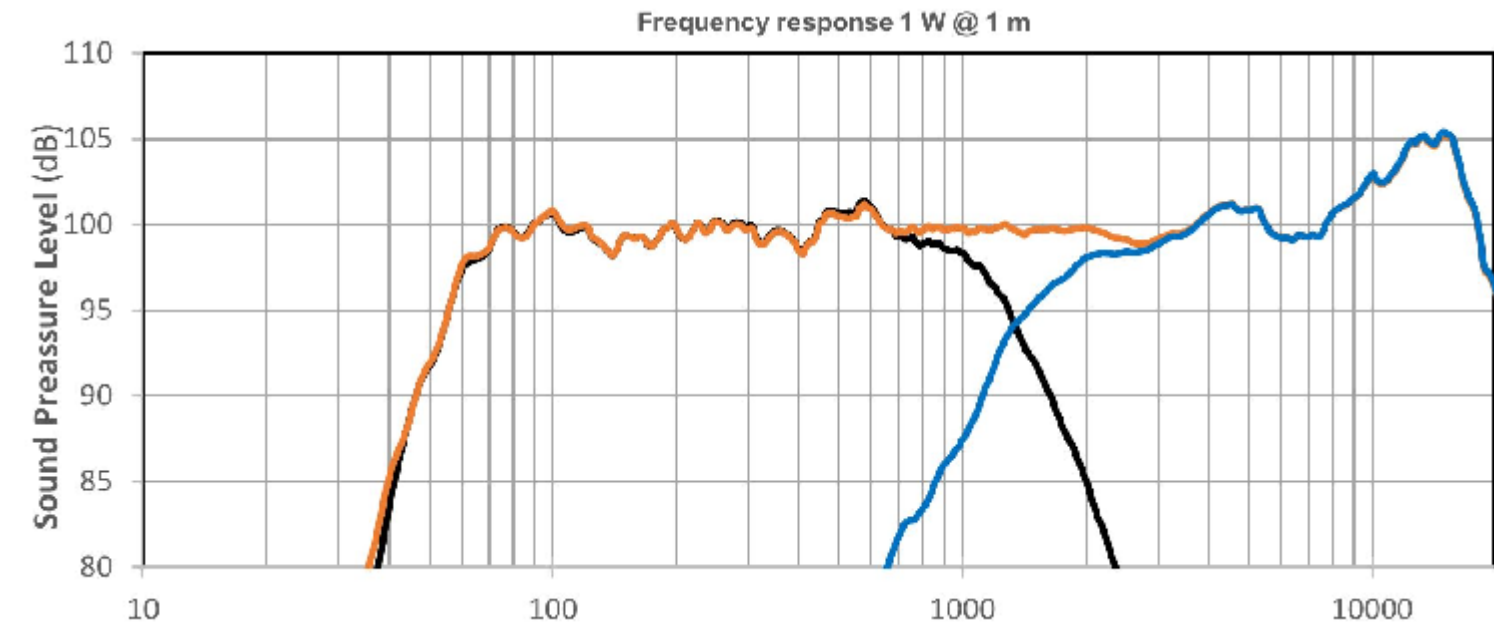


PRESETS

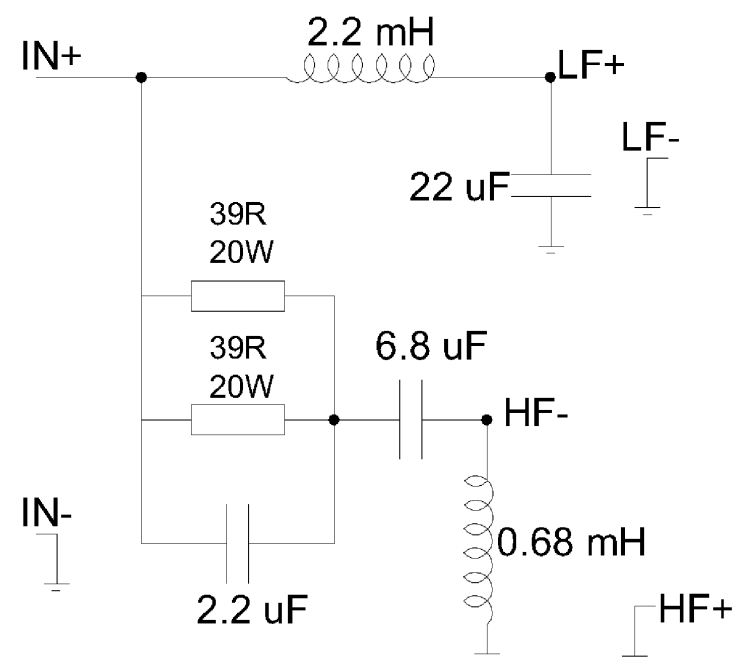
FR-15WR	f (Hz)	Q	Gain (dB)
1	95	1	3,5
2	275	3,8	-3
3	920	4	-2,5
4	6350	5	2
LIMITER (*)	Threshold	Attack	Release
	5 dBu	15 ms	164 ms

**for 32 dB Gain amplifier*

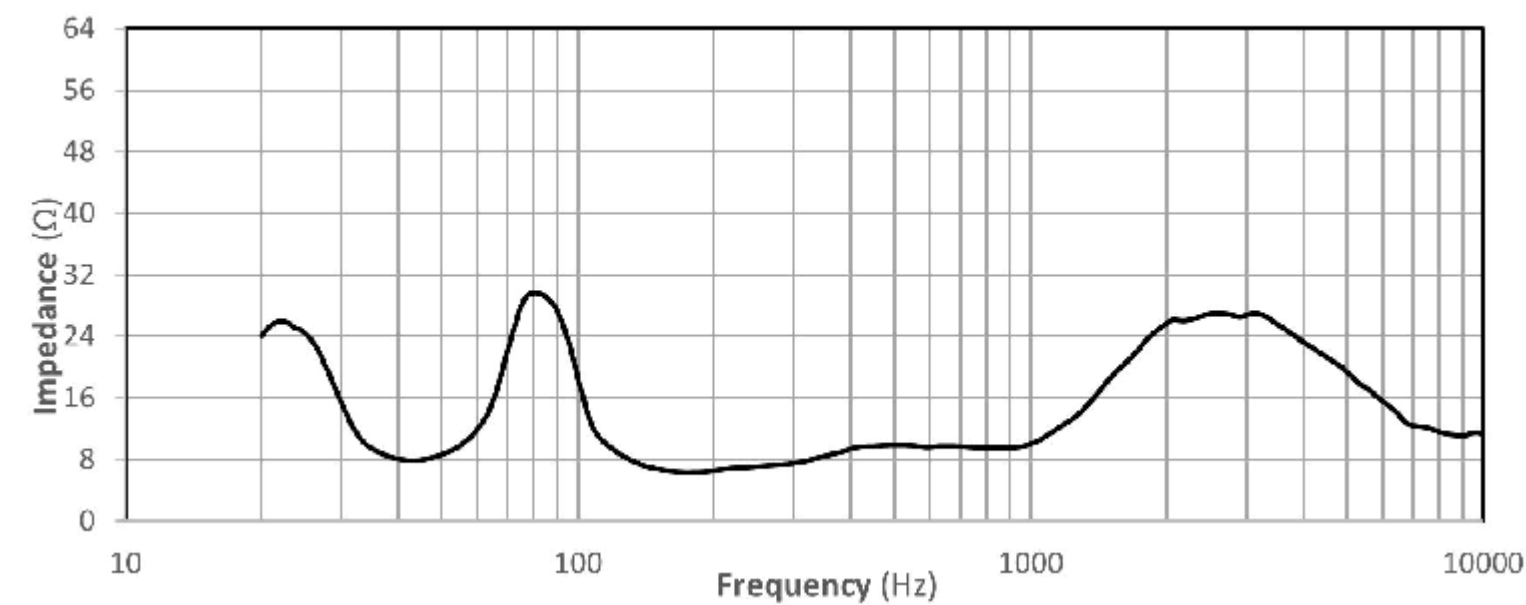
FREQUENCY RESPONSE



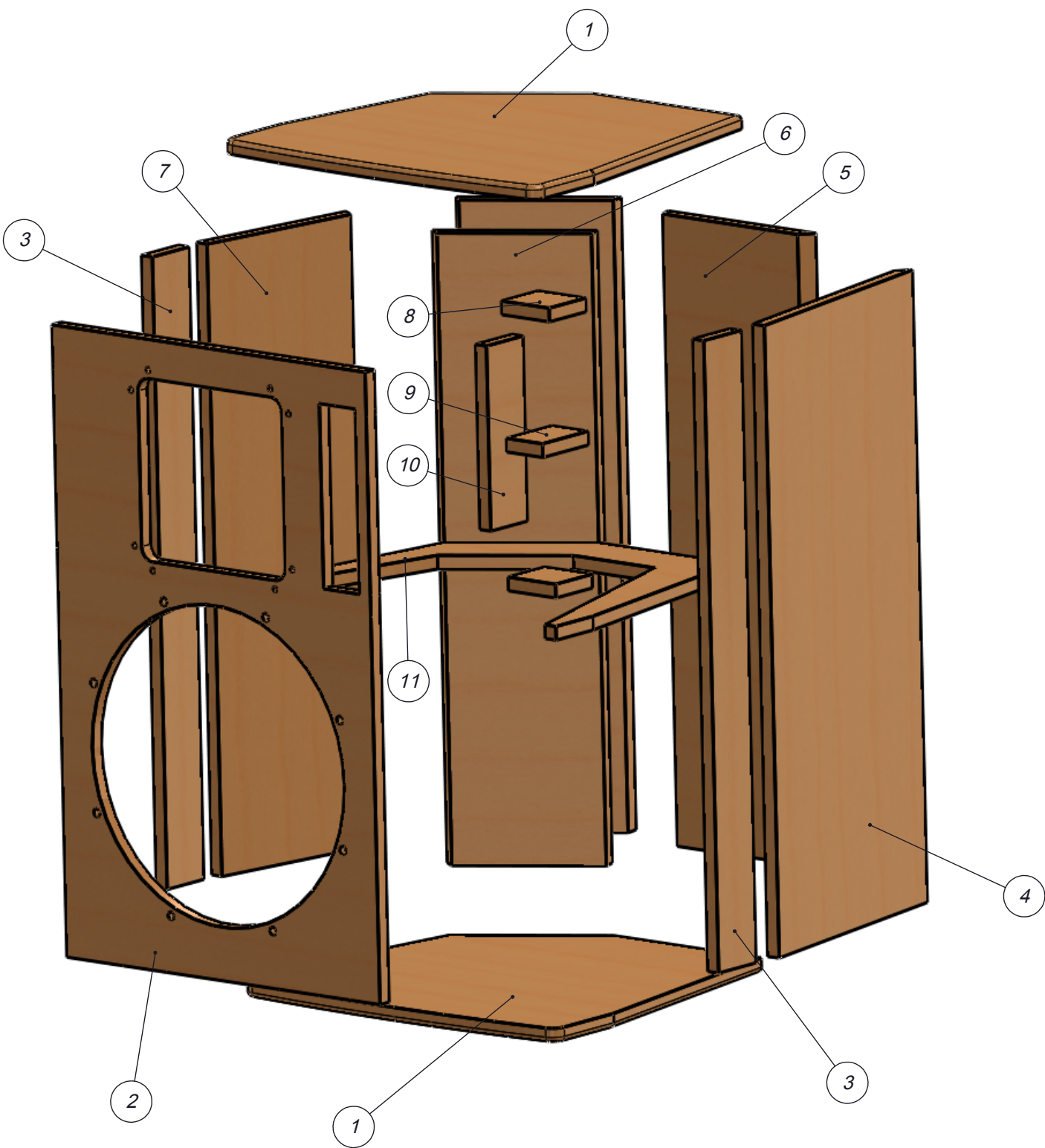
PASSIVE CROSSOVER DESIGN



IMPEDANCE



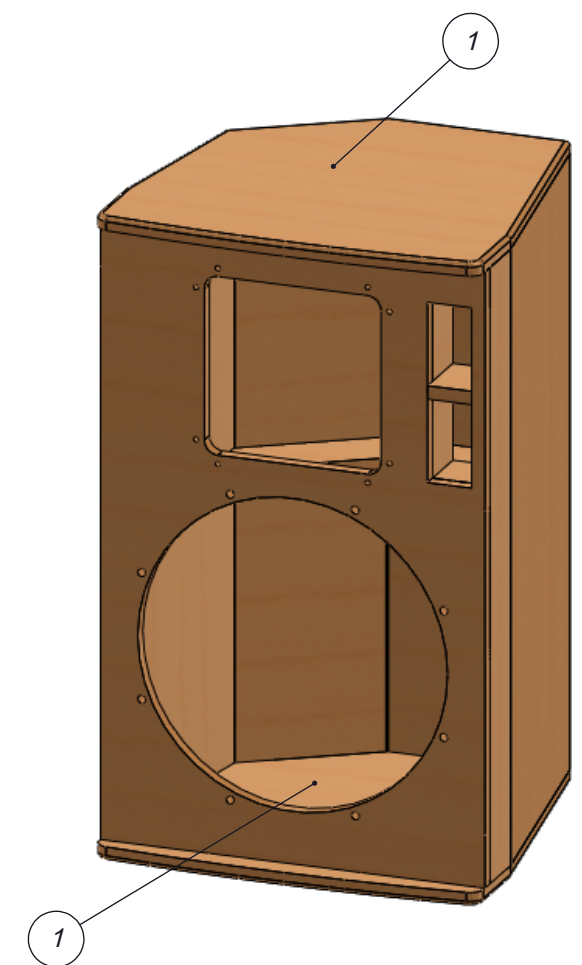
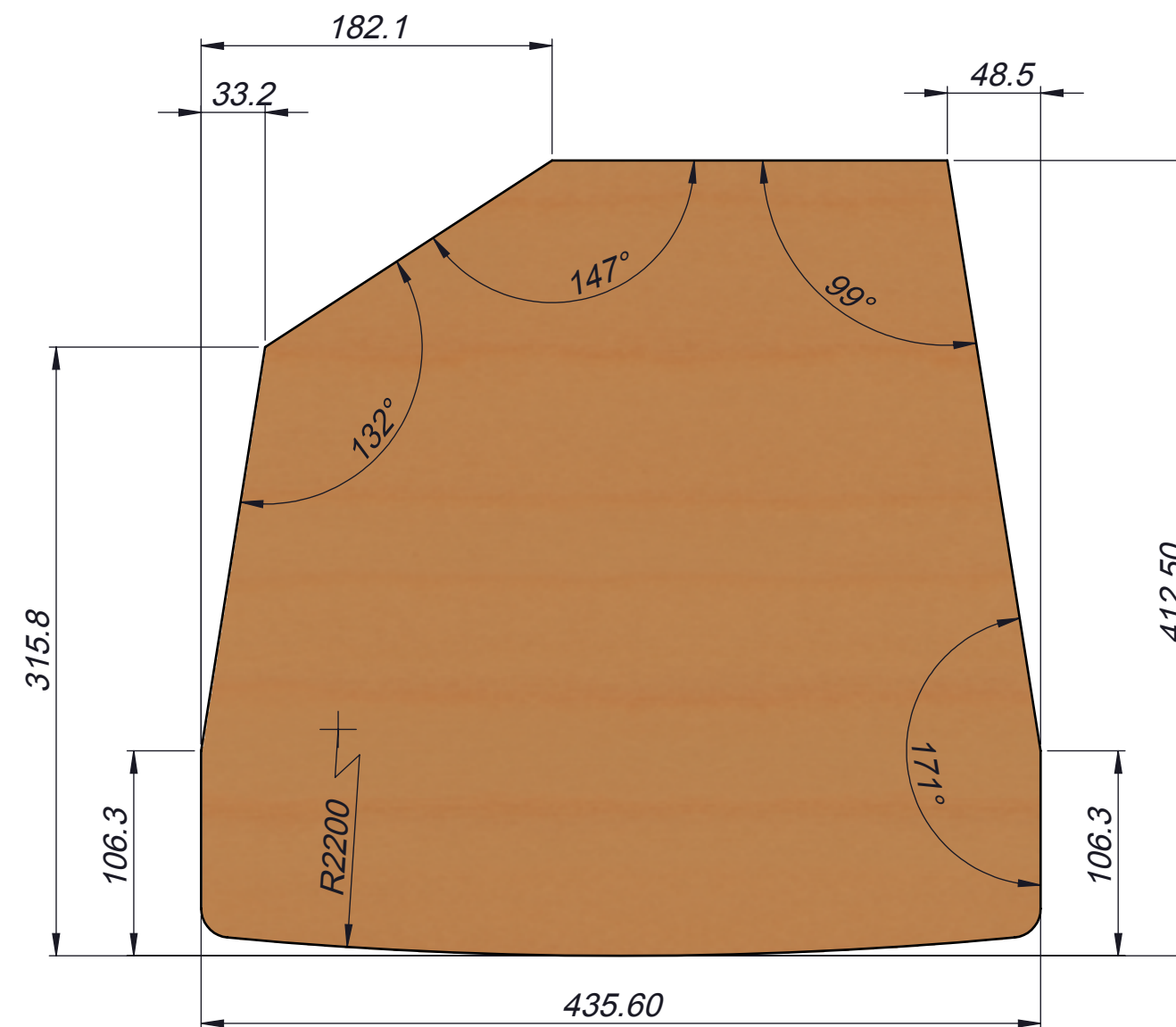
EXPLODED VIEW



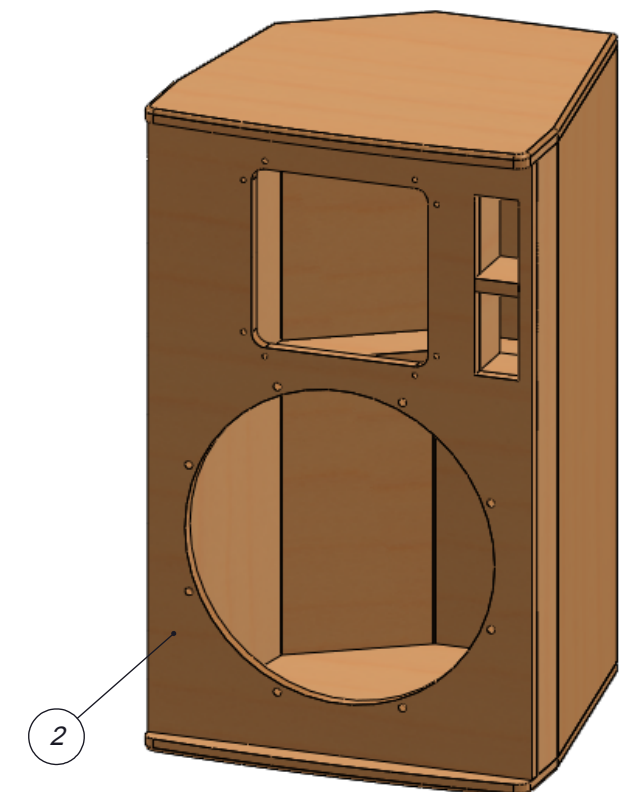
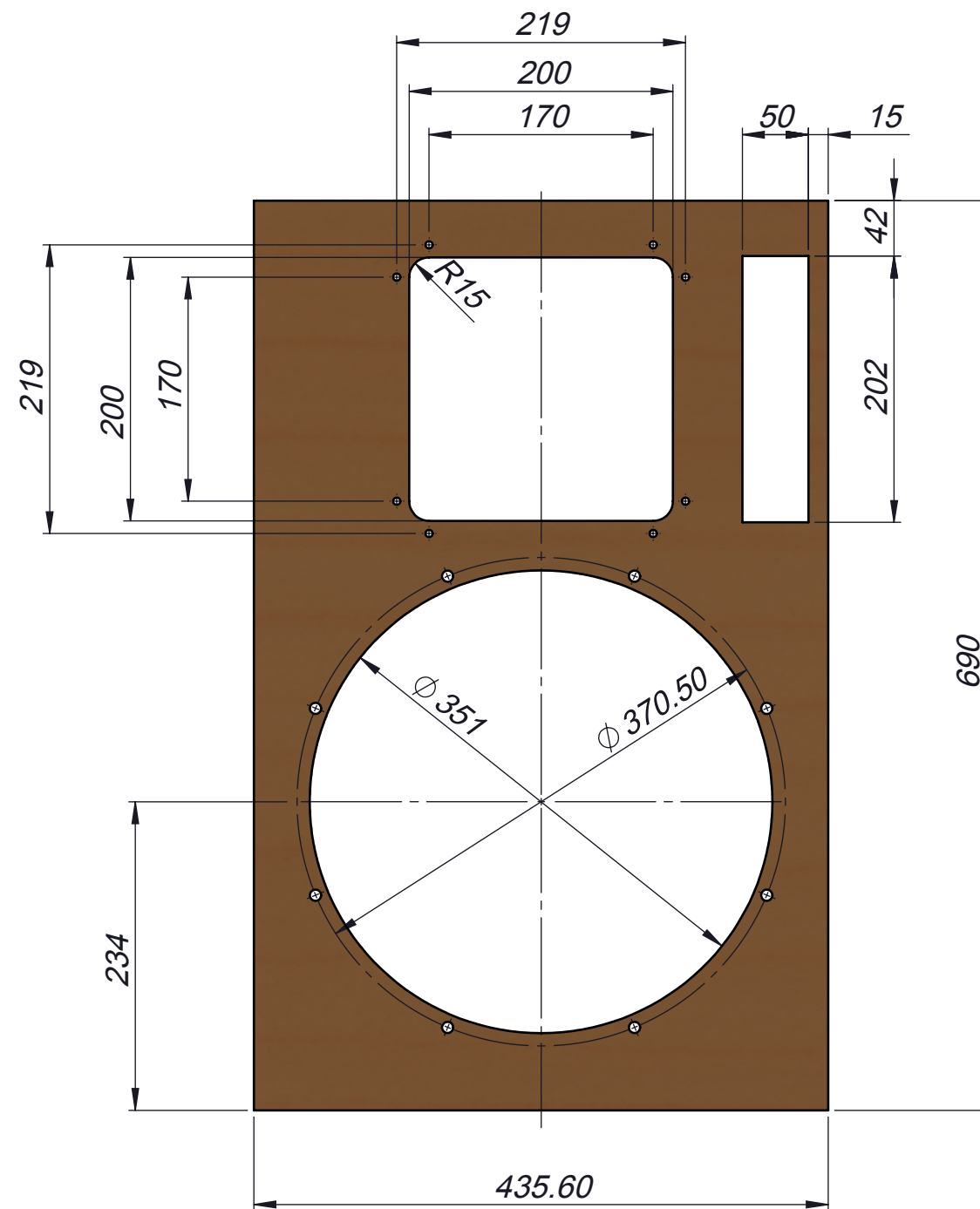
PARTS LIST

ITEM N°.	PARTS DIMENSIONS	QTY.
1	435.6 x 412.5 x 15	2
2	435.6 x 690 x 15	1
3	62.3 x 690 x 15	2
4	310 x 690 x 15	1
5	205 x 690 x 15	1
6	177.6 x 690 x 15	2
7	212.1 x 690 x 15	1
8	66 x 61 x 15	2
9	50 x 76 x 15	1
10	61 x 202 x 15	1
11	405 x 353.5 x 15	1

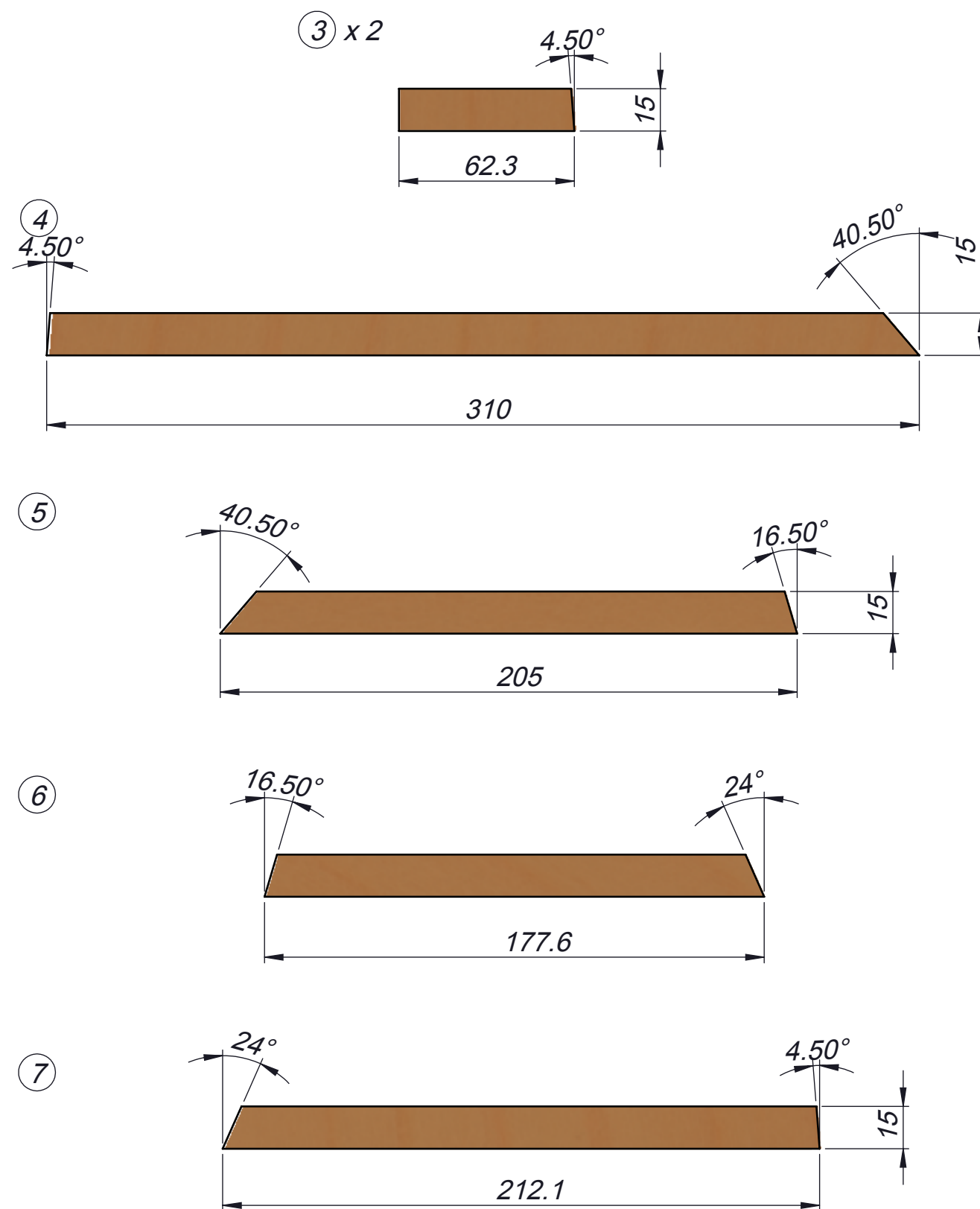
TOP AND BOTTOM PARTS



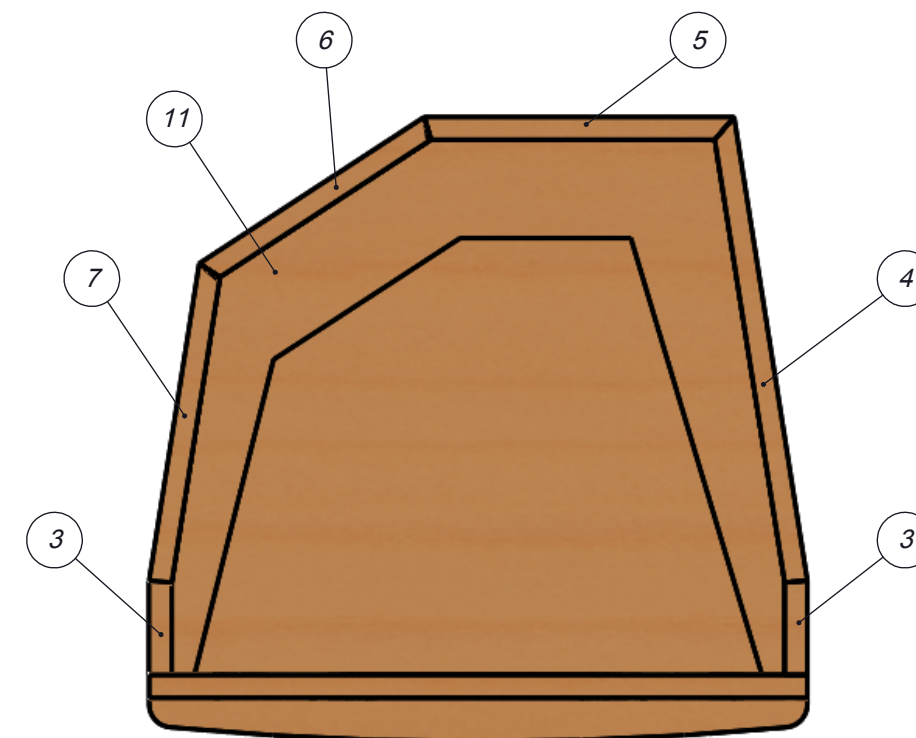
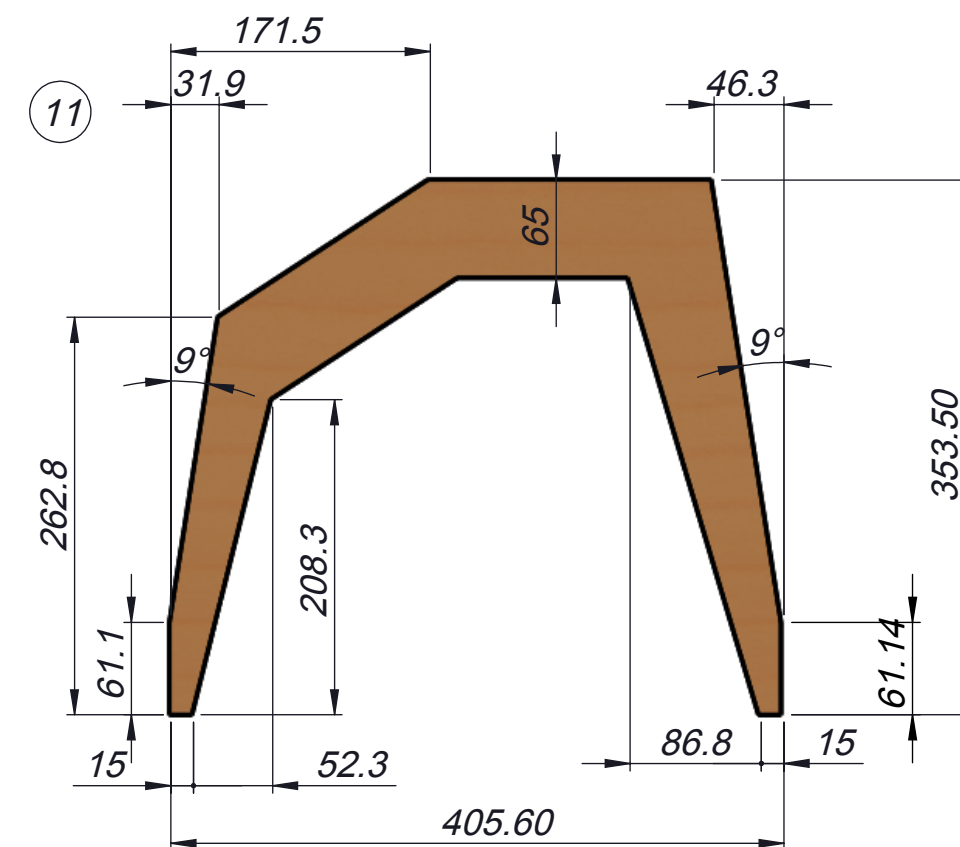
FRONT PANEL



SIDES

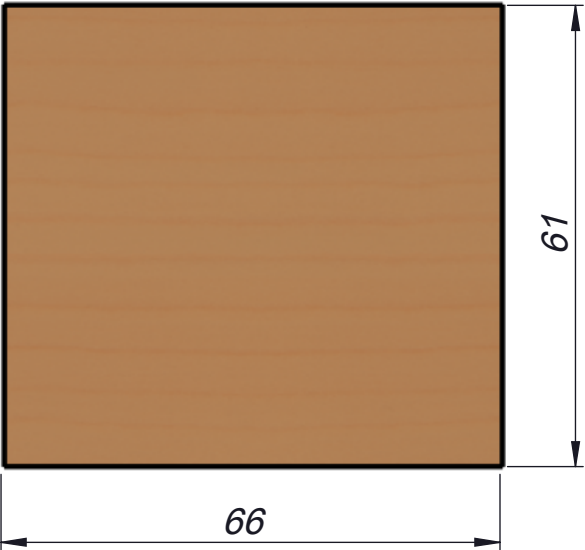


INNER REINFORCEMENT

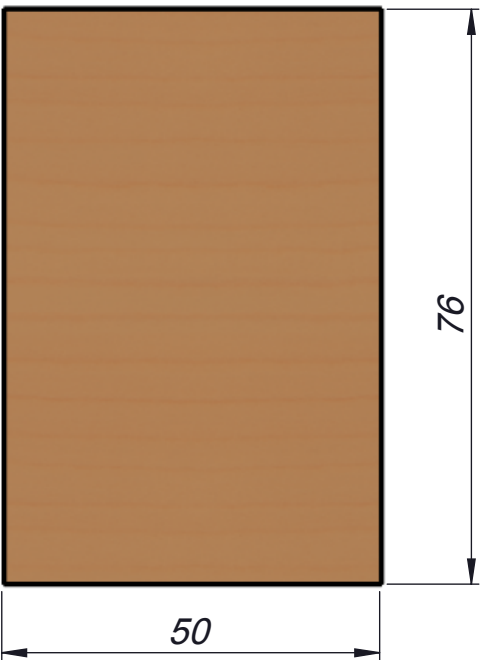


VENT PARTS

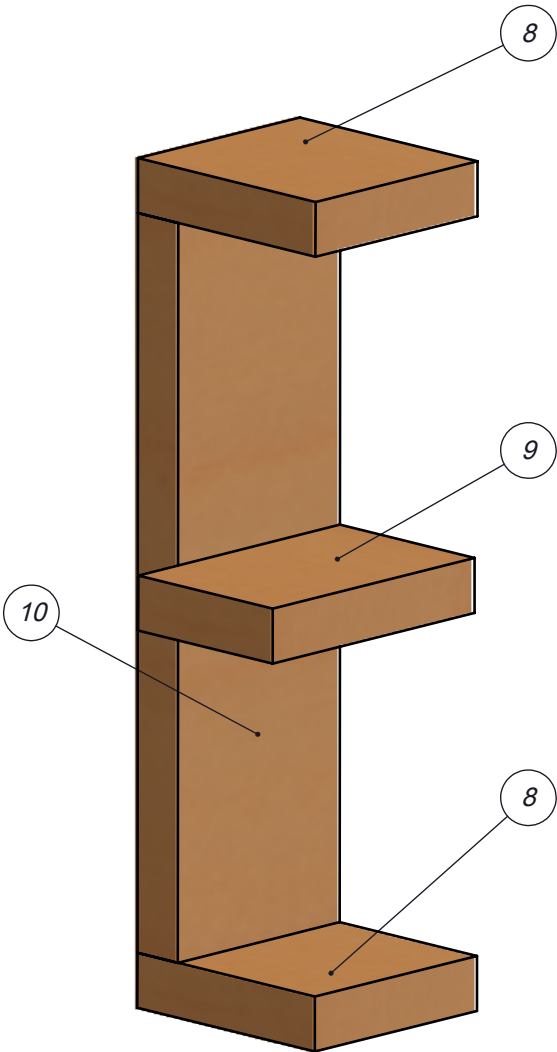
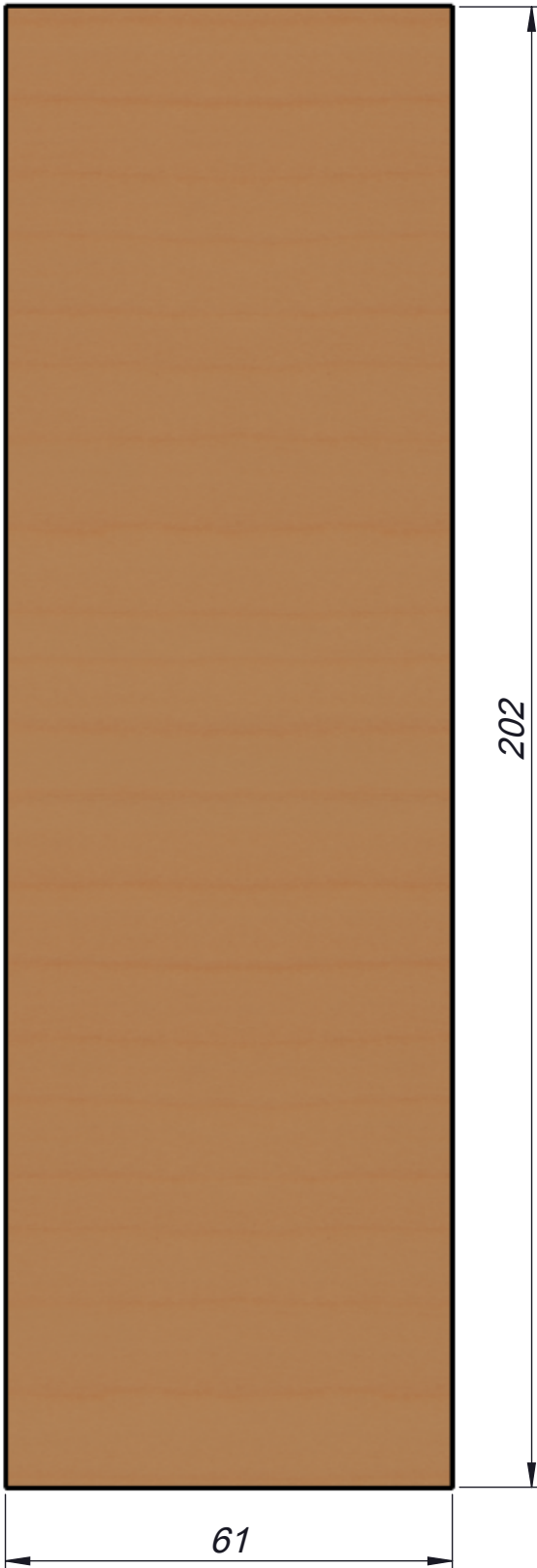
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beyma **FR-WR**

FULL RANGE 2 WAY SYSTEM SERIES

