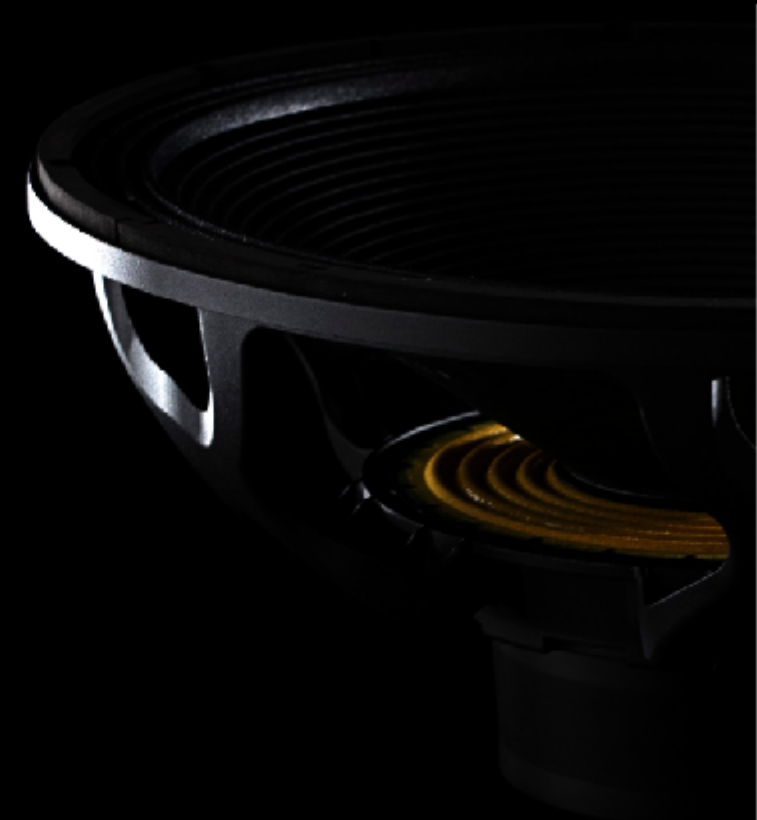


beyma  **FR-10CM**

FULL RANGE 2 WAY SYSTEM 10"
10CMV2 - CD11Fe - TD-194



TECHNICAL SPECIFICATIONS

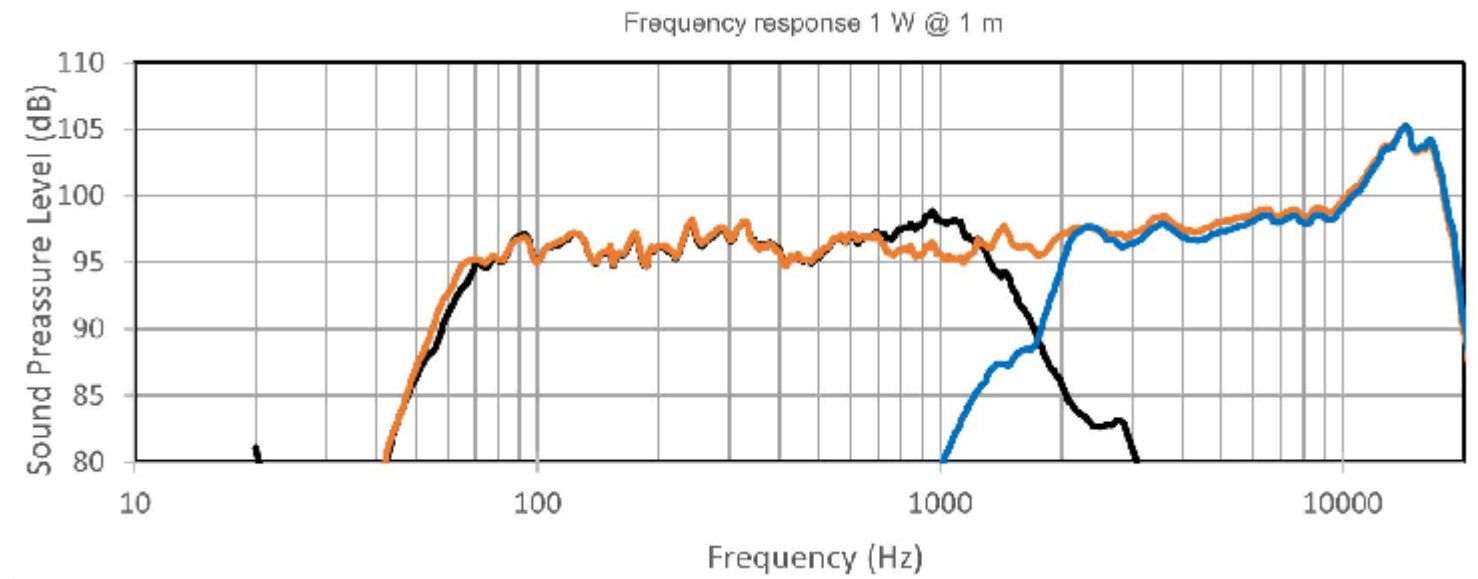
Frequency response (± 3 dB)	64 Hz - 20 kHz
Usable bandwidth (-10 dB)	46 Hz - 20 kHz
Maximum SPL (*)	125 dB
Sensitivity 1W@1m	54 dB
HxV Coverage angle (-6 dB)	90°x40°
Transducers LF:	10CMV2
Transducers HF:	CD-11Fe coupled TD-194
AES power handling:	250 W
Nominal impedance:	8 Ω
Connectors:	2 x NL4
Speaker Dimensions(**):	301 x 538 x 307 (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.	



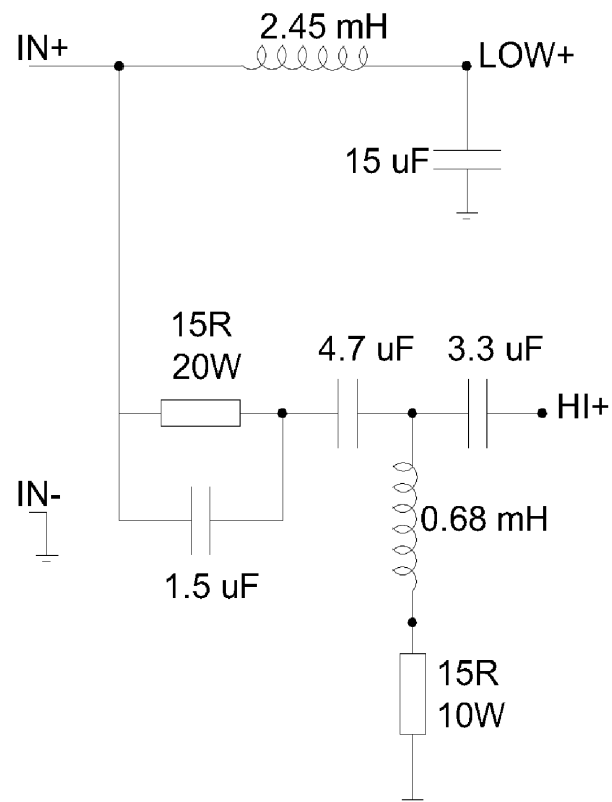
PRESETS

FR-10CM	f (Hz)	Q	Gain (dB)
1	90	1,8	+3
2	273	3,4	-3
3	2310	2	+3
LIMITER (*)	Threshold	Attack	Release
	2 dBu	19 ms	240 ms
*for 32 dB Gain amplifier			

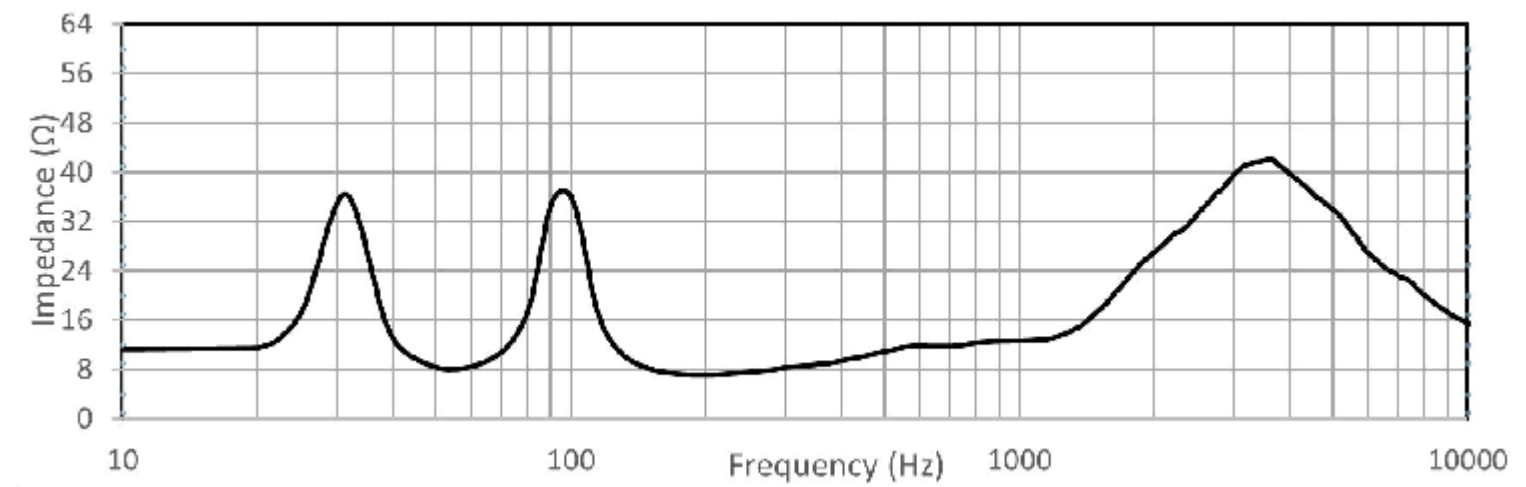
FREQUENCY RESPONSE



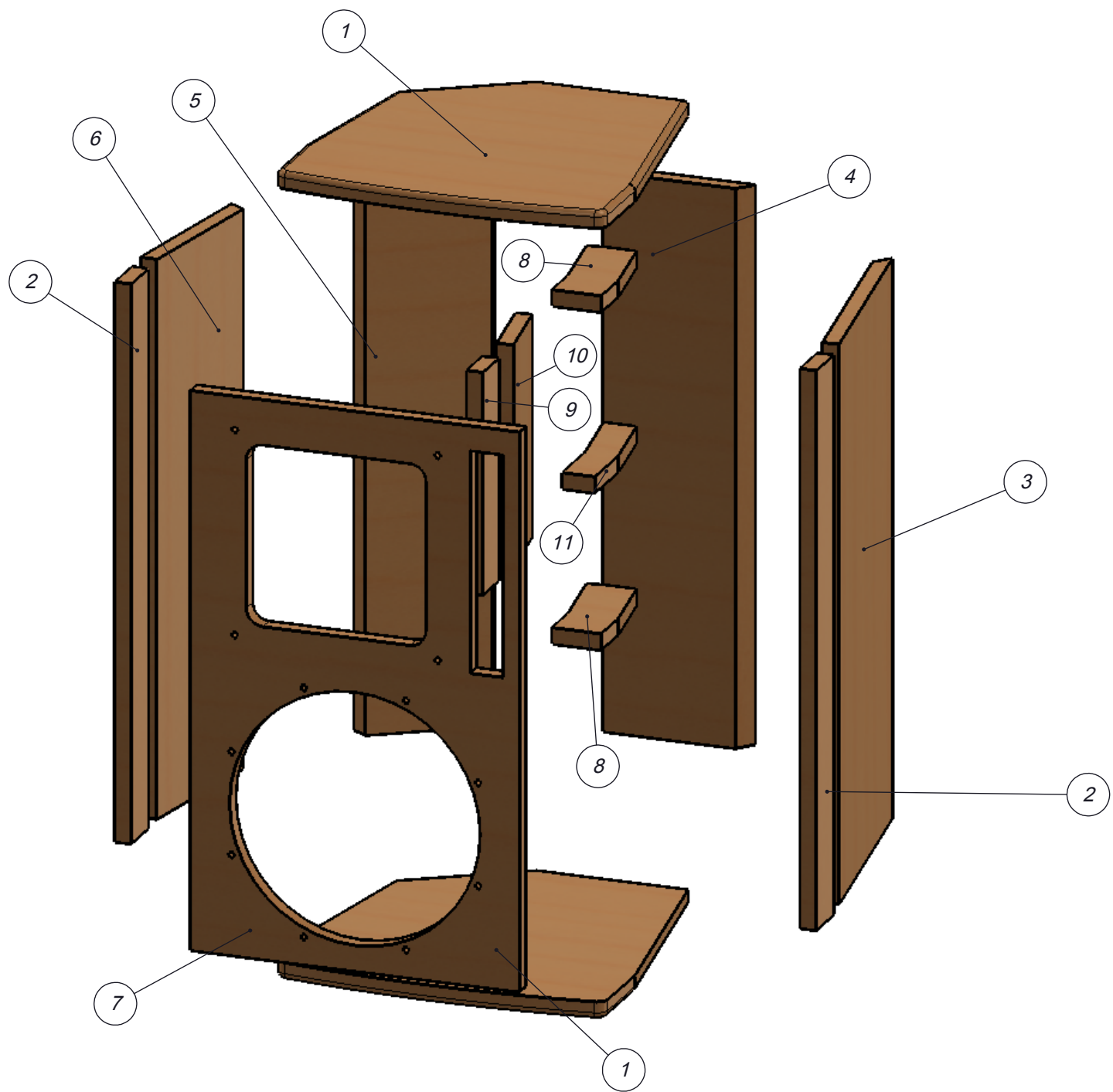
PASSIVE CROSSOVER DESIGN



IMPEDANCE



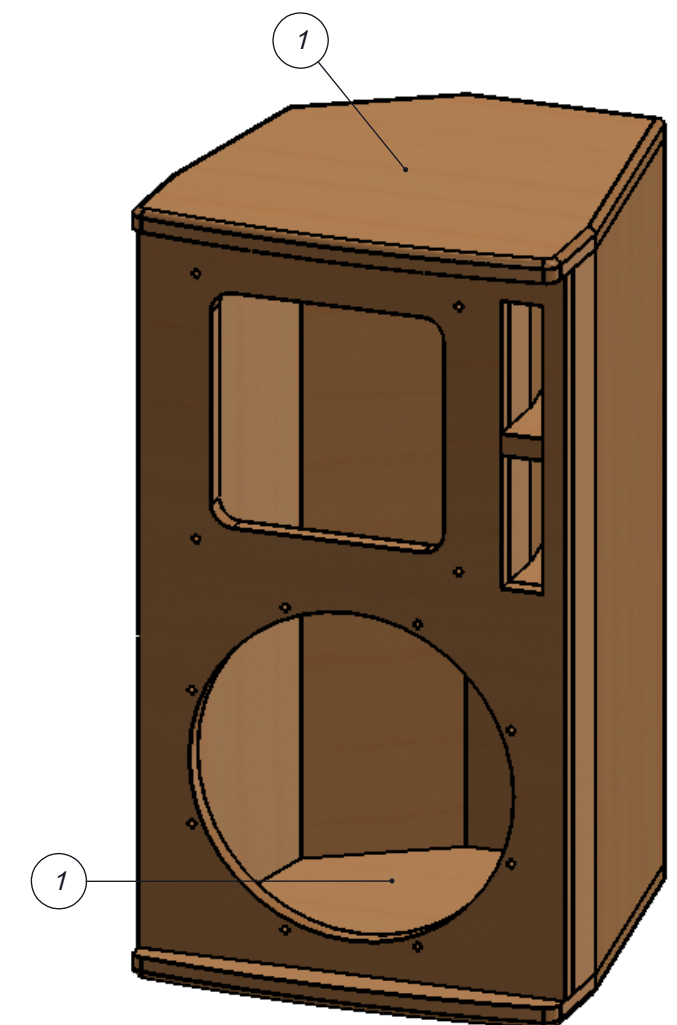
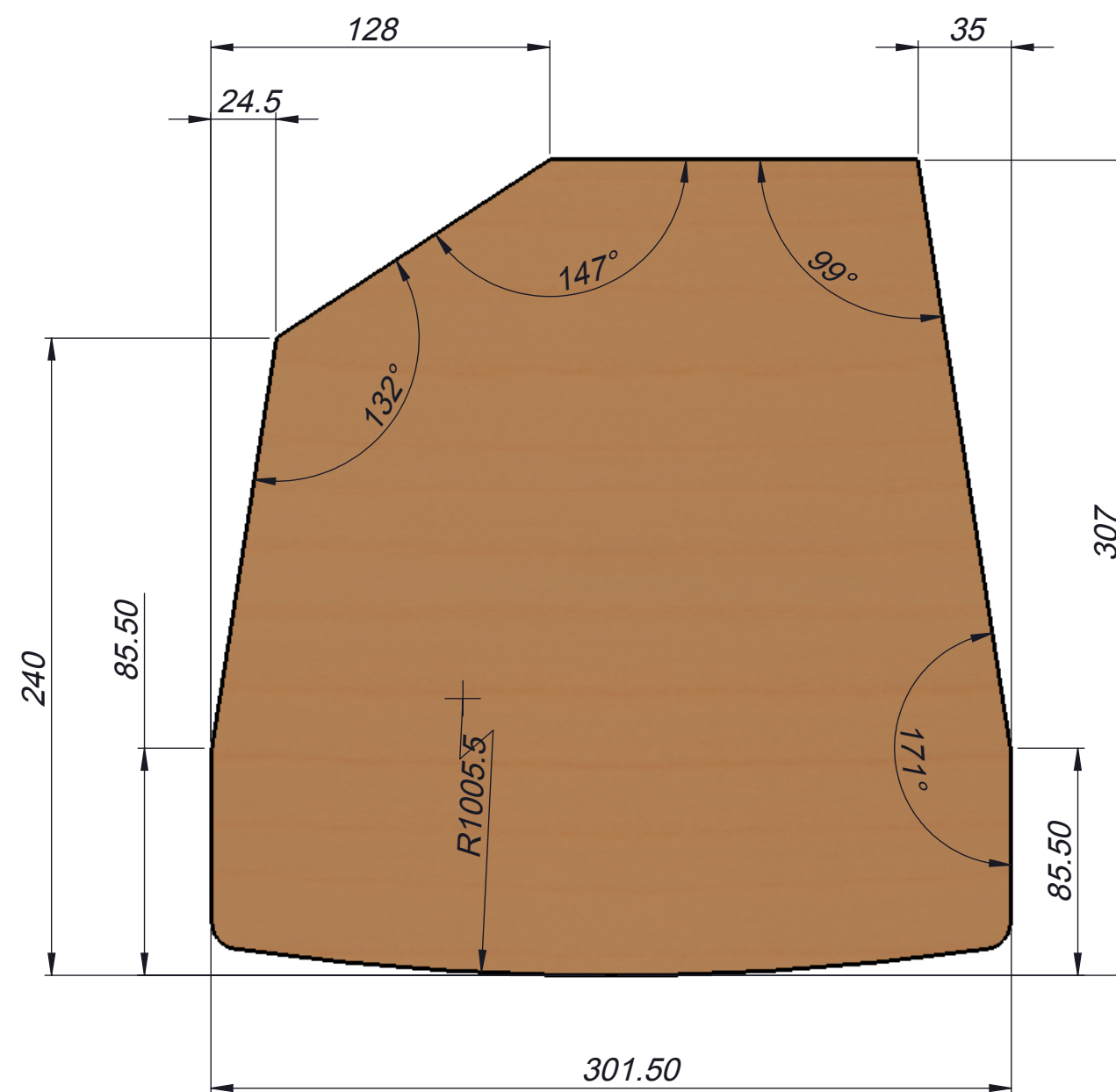
EXPLODED VIEW



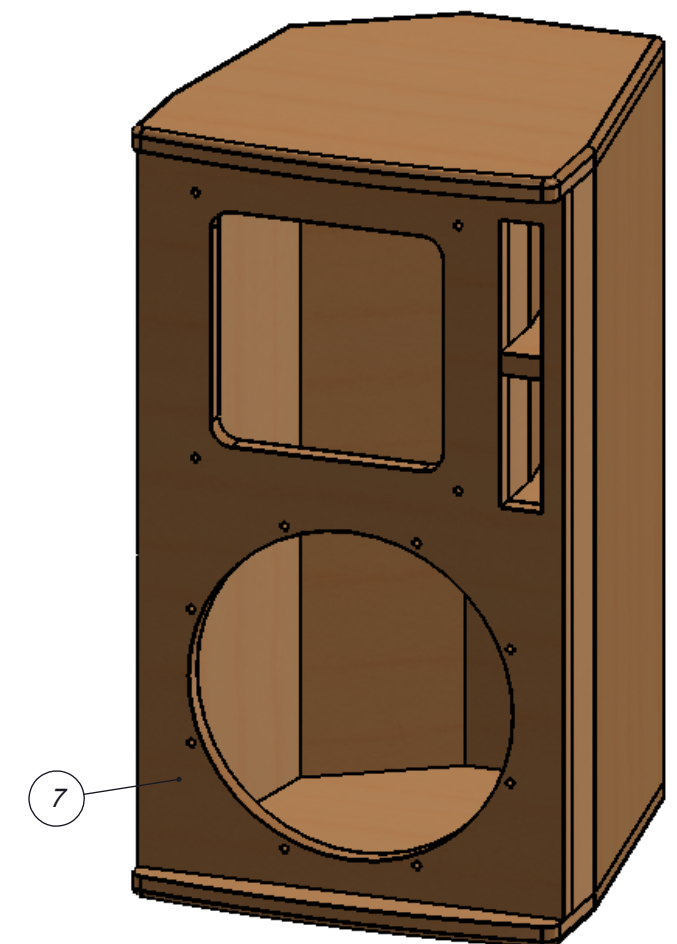
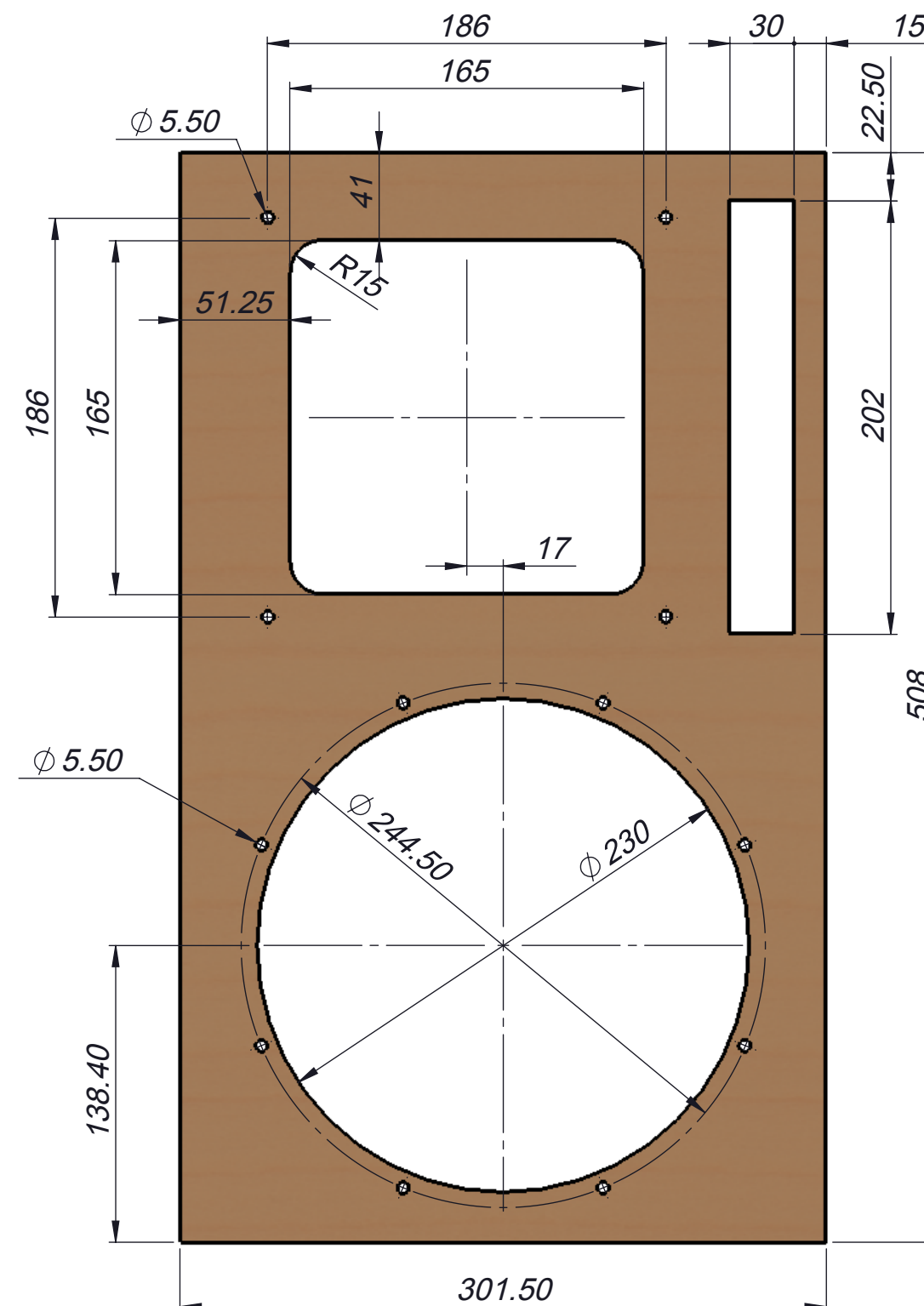
PARTS LIST

ITEM NO.	PART DIMENSIONS	QTY.
1	301.5 x 307 x 15	2
2	42.5 x 508 x 15	2
3	224.3 x 508 x 15	1
4	138.8 x 508 x 15	1
5	123 x 508 x 15	1
6	146.4 x 508 x 15	1
7	301.5 x 508 x 15	1
8	120 x 57.3 x 15	2
9	202 x 39 x 15	1
10	202 x 80 x 15	1
11	133 x 42.5 x 15	1

TOP AND BOTTOM PARTS

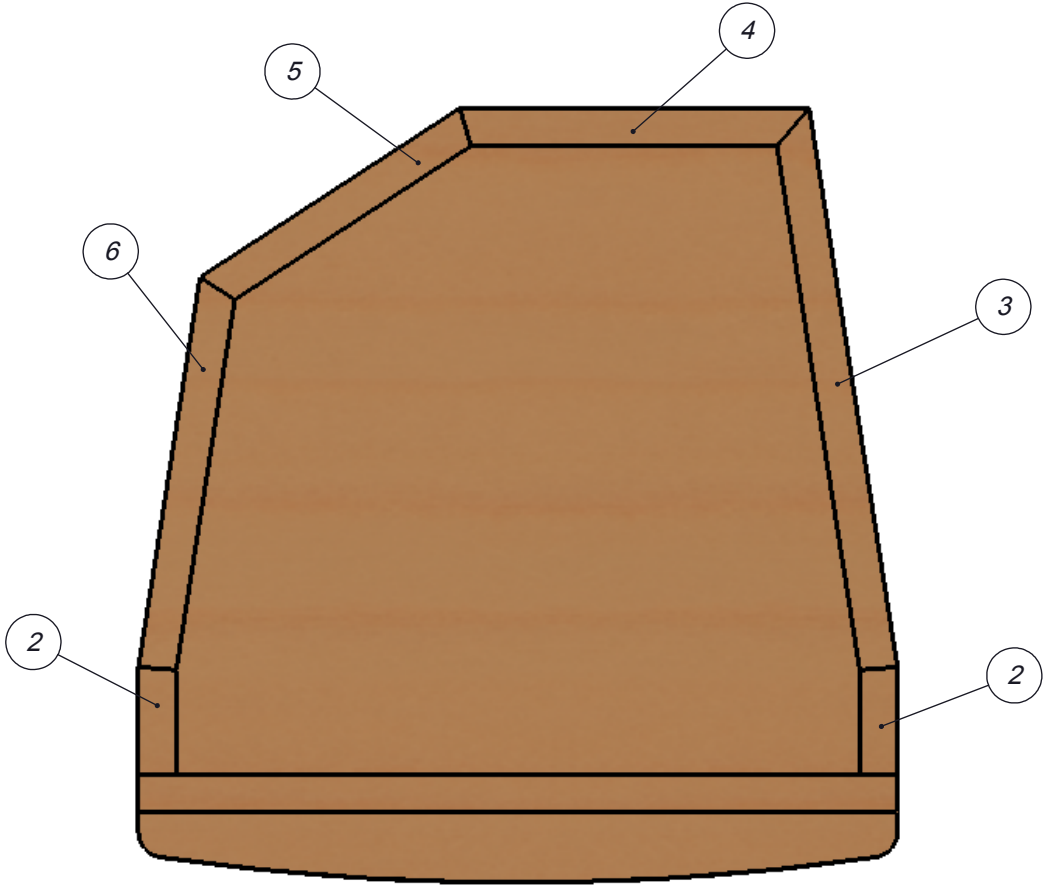
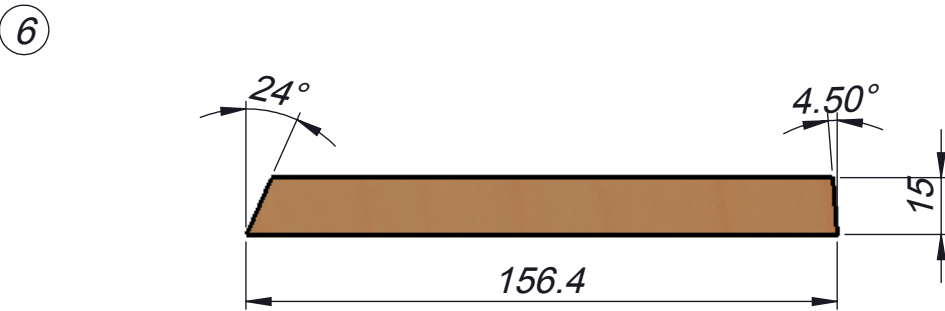
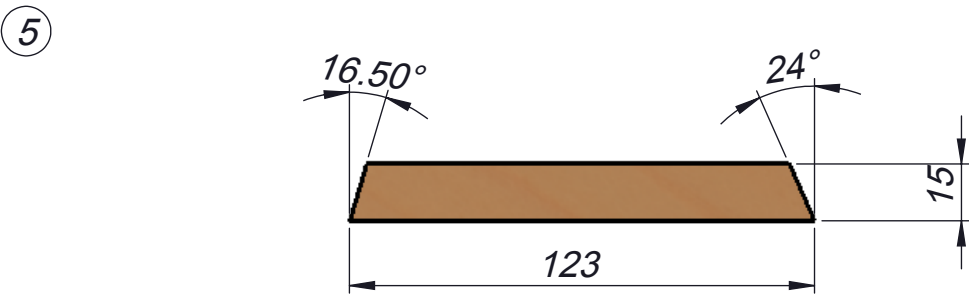
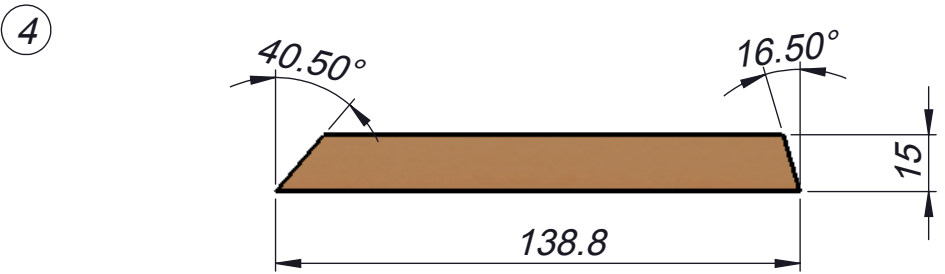
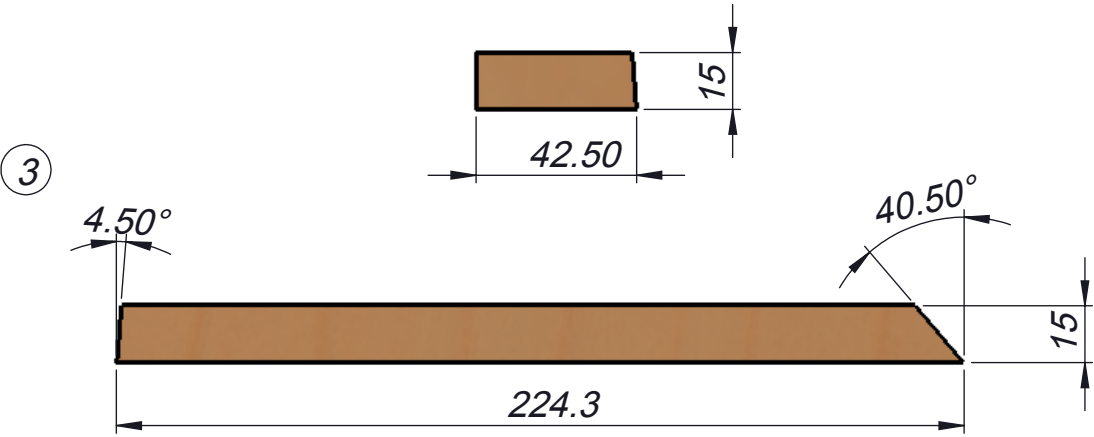


FRONT PANEL

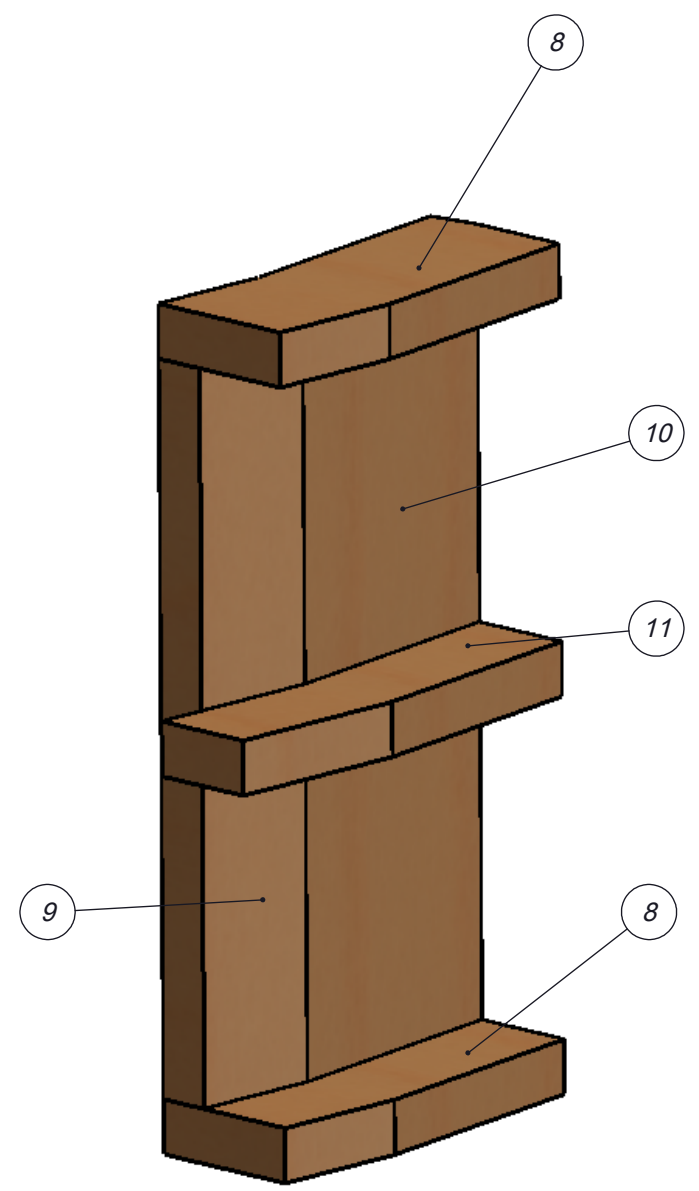
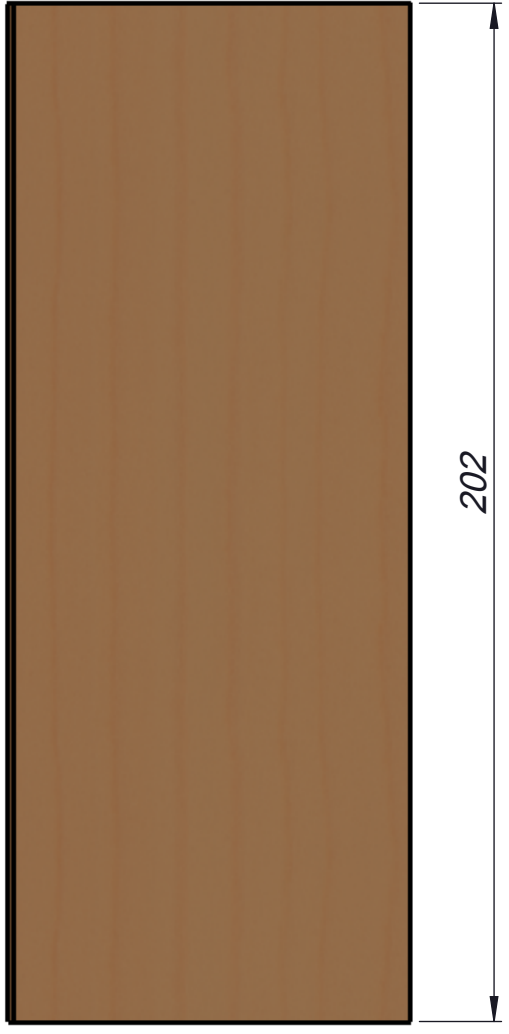
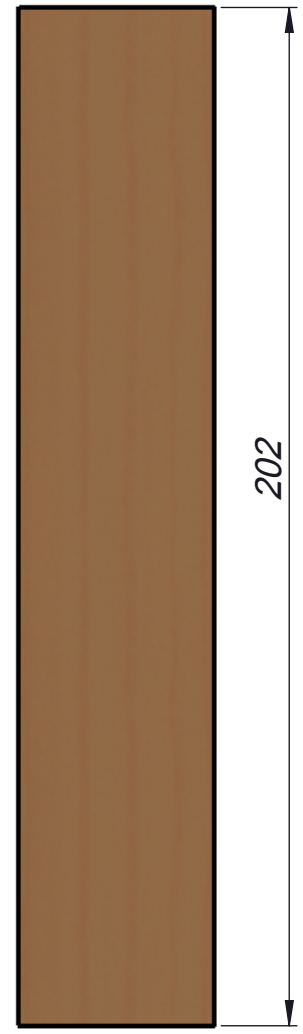
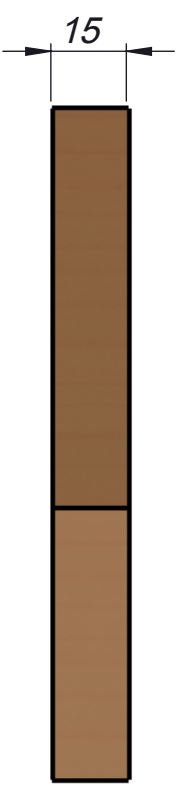
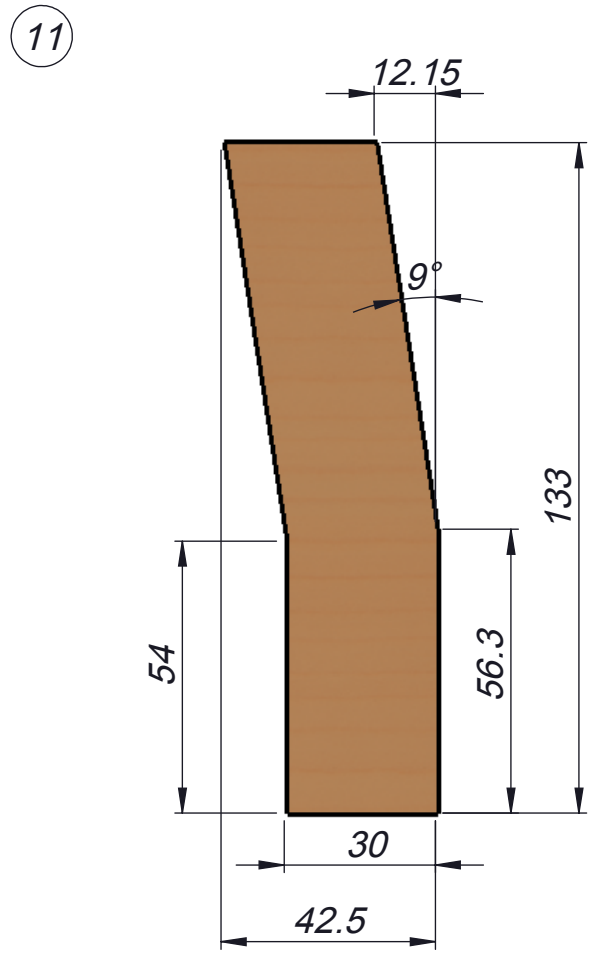
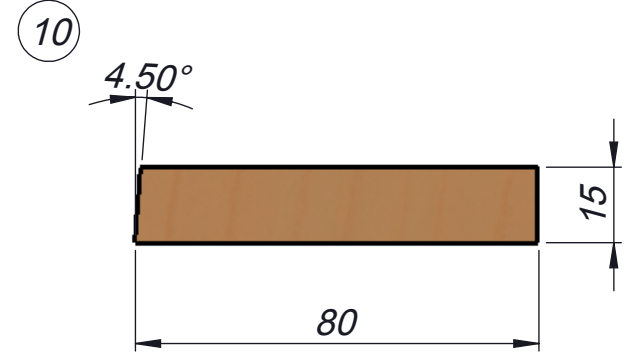
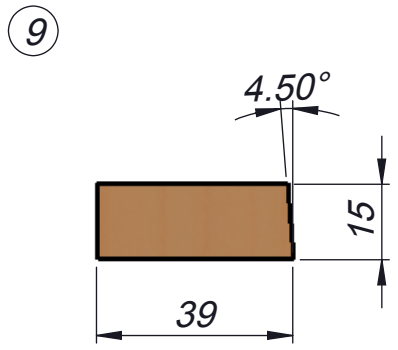
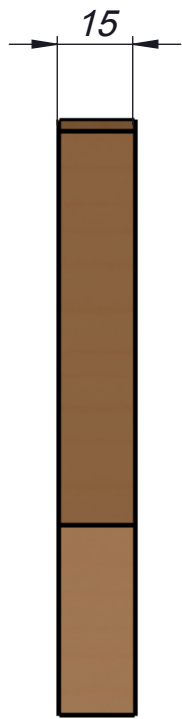
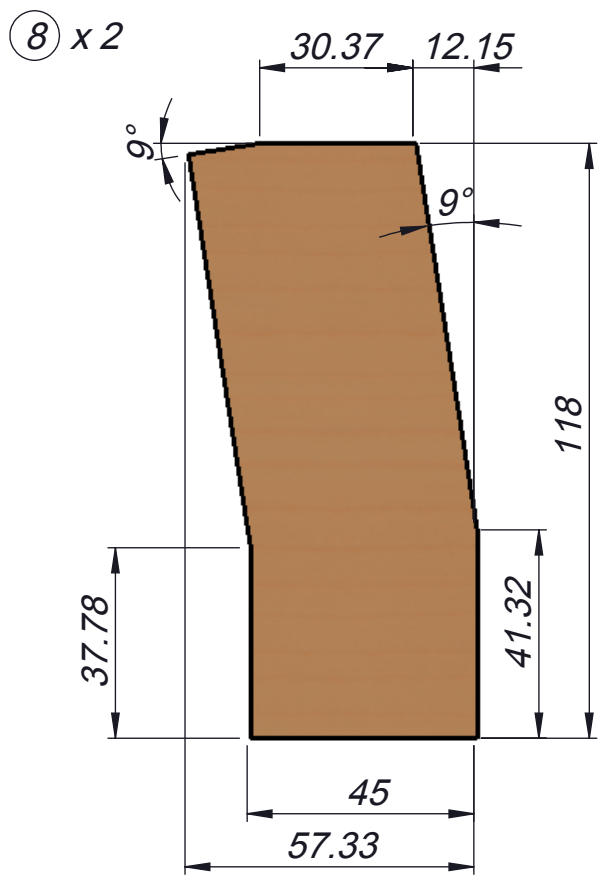


SIDES

② x 2



VENT ASSEMBLY



beyma **FR-CM**

FULL RANGE 2 WAY SYSTEM SERIES

