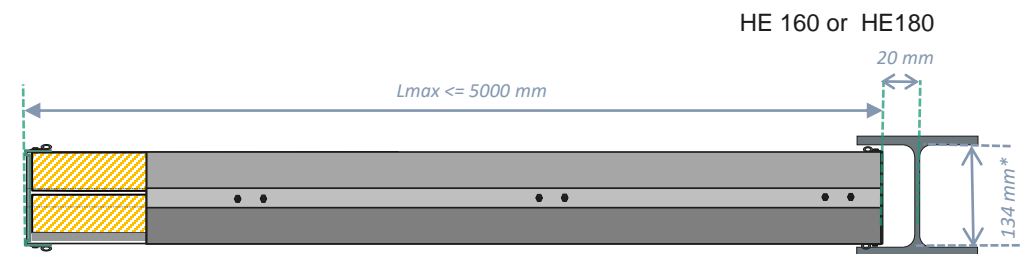
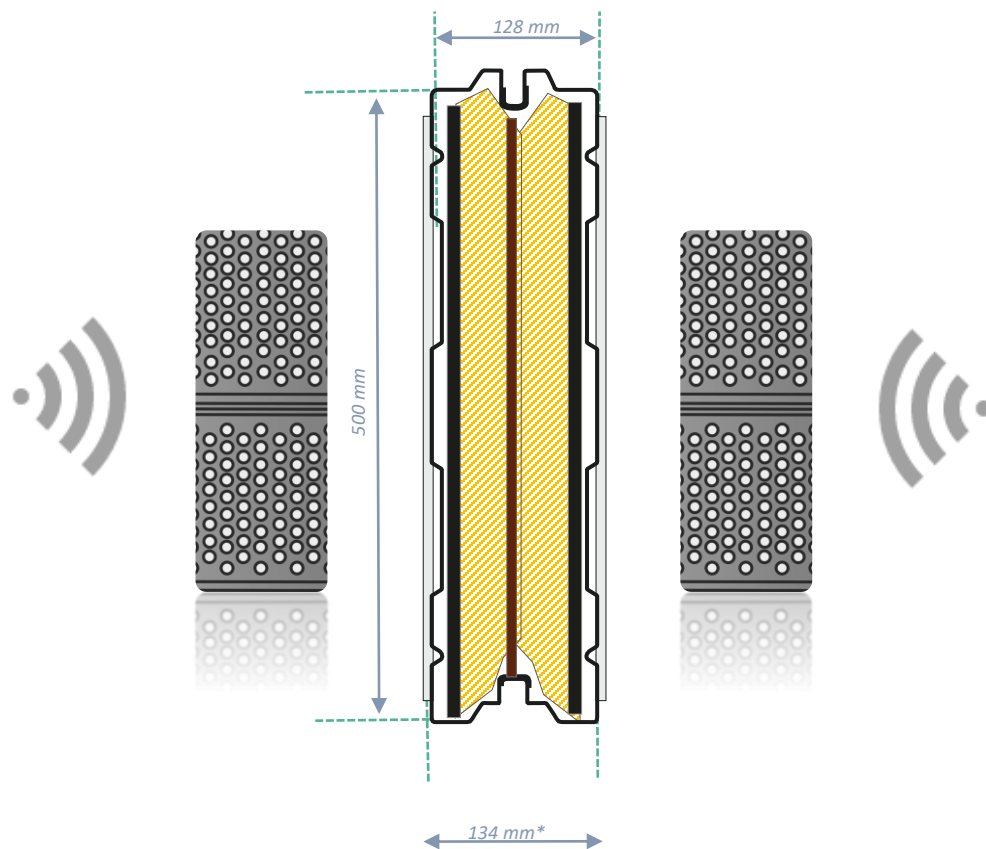
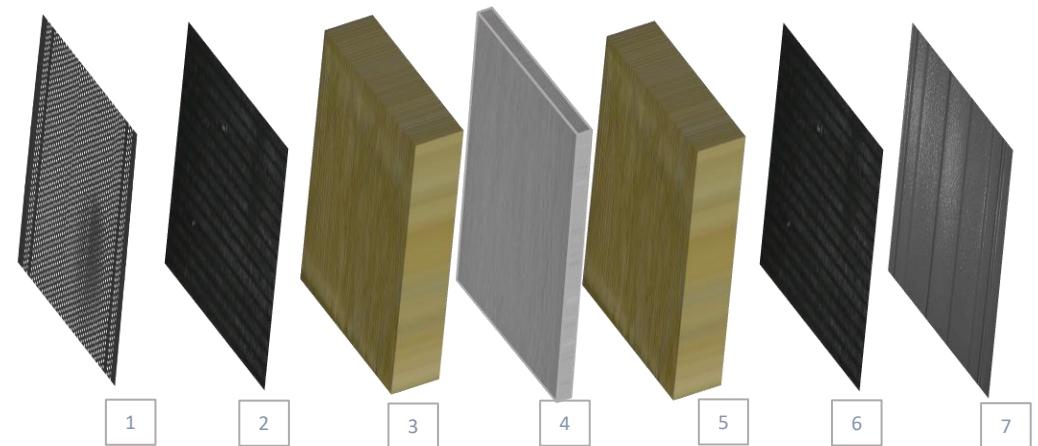


Essential Characteristics	IU	Declared Performance	Harmonised Technical Specification
Sound absorption DL_{α} =class	Class	A4	EN 14388 / EN-1793-1
Airborne Sound insulation: DL_R	Class	B3	EN 14388 / EN-1793-2
Self-weight			EN 14388 / EN 1794-1 Annex B
Dry weight	kN/m	0,125	
Reduced wet weight	kN/m	0,155	
Expected Durability of non-acoustic characteristic		50 years	prEN 14389-2
Means of escape		NPD	EN 14388 / EN-1793-2 Annex D
Recycling		100%	



BUDAN h500 PA absorbing on both sides, with typical dimensions of $0.5 \times L_{max} = 5m$ and smaller; the front wall from the noise source -embossed perforated aluminium sheet [1] ; the rear wall - embossed perforated aluminium sheet [7]; filled with a sound-absorbing material - 2 mineral wool boards 50 mm thick[3];[5] with glass wool veil [2];[6], separated by a acoustic spacer [4] ; riveted side covers with gaskets for installation in the structure.

BUDAN h500 PA



The presented drawings are illustrative and educational in nature. BUD-MASZ reserves the right to make changes.



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