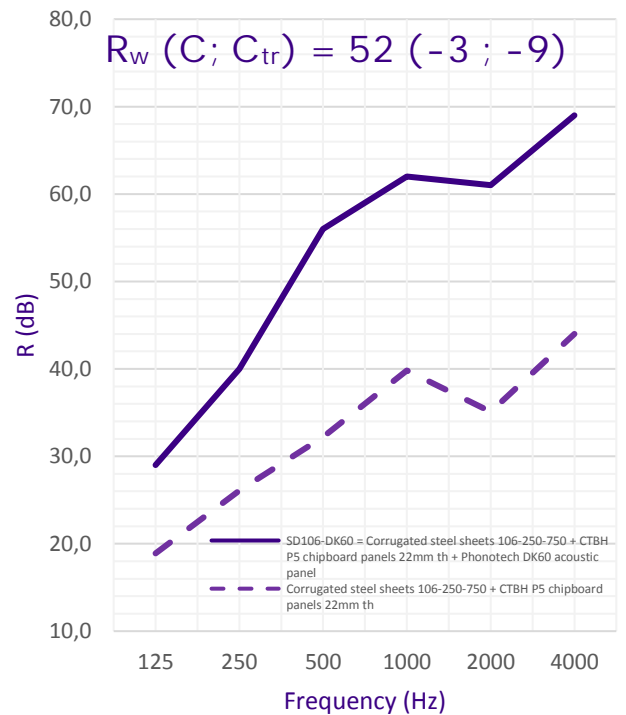


SYSTEM COMPOSITION

- 1. Corrugated steel sheet 106-250-750
- 2. Particle board CTBH P5 th.22mm
- 3. Acoustic panel PHONOTECH DK60

Insulation



R (dB) per octave band (Hz)

Frequency (Hz)	125	250	500	1000	2000	4000
R(dB)	29,0	40,0	56,0	62,0	61,0	69,0

System	Sound reduction			Thermal R. (m ² .K/W)	U (W/m ² .K)	Weight (kg/m ²)	Thickness (mm)	PV
	R _w (dB)	R _A (dB)	R _{A,tr} (dB)					
SD106-DK60	52	49	43	2,13	0,47	44,59	210	Calcul CEDIA

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