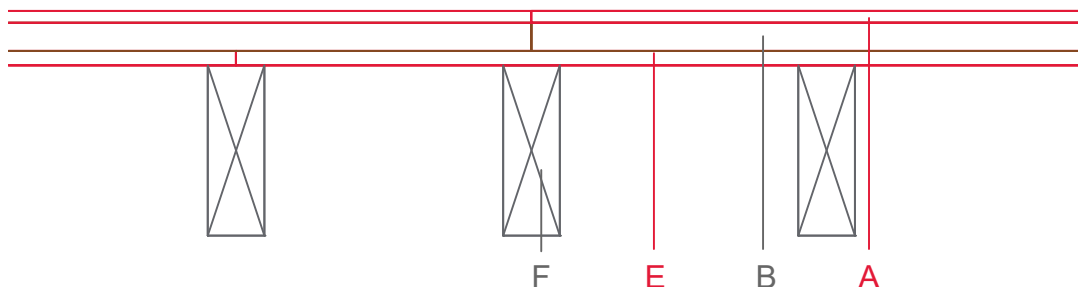


# E3102-02a



	Material / Layer	Dimensions
A	Dry screed Egger OSB	25
	Asphalt screed	
	Cement screed	
B	Wood fibre 260 kg/m <sup>3</sup>	60
	Rock wool 30 kg/m <sup>3</sup>	
	Rock wool	
C	Weighting filling	
	Weighting concrete boards	
D	Drip guard	
E	EGGER OSB	30
	Tongue-groove form board	
F	+ ceiling beam / Tram	120x360, e < 625 mm
G	Vapour barrier s <sub>d</sub>	
H	EGGER OSB	
I	Gypsum board not effective in fire protection	
	Gypsum fire board	
	Gypsum fire board or Gypsum fibre board	
K	Gypsum fire board or Gypsum fibre board	
	Application area	Exposed beam ceiling with dry scr
	Fire resistance	REI45
	Fire classification report	Classification report HF Austria 2586/2018/32-BB
	Sound insulation R <sub>w</sub> (C, C <sub>tr</sub> )	65 dB
	Sound insulation impact sound L <sub>n,w</sub>	54(0) dB

