





## E1318-02

Interior partition wall; load-bearing, space enclosing;  
REI 90

 Construction Material	Dimension
A Gypsum fire board or gypsum fibre board	25 mm
<b>B EGGER OSB</b>	<b>9 mm</b>
C Rock wool 30 kg/m <sup>3</sup>	160 mm
<b>D Stud</b>	<b>60 × 160 mm</b>
<b>E EGGER OSB</b>	<b>9 mm</b>
F Gypsum fire board or gypsum fibre board	25 mm
 <b>Fire classification report</b>	Classification report HF Austria 2586/2018/24
 <b>Sound insulation</b> Airborne sound R' <sub>w,R</sub> DIN 4109- Supplement 1, Table 9, Row 2	46 dB
 <b>Heat/moisture protection</b> U-Value(W/m <sup>2</sup> K) EN ISO 6946	Heat insulation TCG 040 100 / 160 / 181
	0.40 / 0.26 / 0.23