




## E3702-03

### Timber beam ceiling; F60-B

 Construction Material	Dimension
<b>A</b> Cement screed Anhydrite screed	50 mm
<b>B</b> Seperating layer	yes
<b>C</b> Rock wool impact sound insulation 30 kg/m <sup>3</sup> , s' < 15 MN/m <sup>2</sup>	30 mm
<b>D</b> Loose filling 72 kg/m <sup>2</sup>	40 mm
<b>E</b> Drip protection paper	yes
<b>F</b> <b>EGGER OSB</b>	<b>22 mm</b>
<b>G</b> <b>Between beams</b>	<b>80 × 220 mm</b>
<b>H</b> Rock wool 30 kg/m <sup>3</sup>	100 mm
<b>I</b> <b>Battens a ≤ 500 mm</b>	<b>22/80 mm</b>
<b>J</b> Spring clip between battens a = 400 mm	27 mm
<b>K</b> Gypsum fire board	12,5 mm
<b>L</b> Gypsum fire board	12,5 mm
 <b>Fire classification report</b>	DIN 4102-4, Table 10.11, Row 4
 Impact sound L <sub>n,w</sub> (CI) www.dataholz.at Partition ceiling : tdrnxa03b (Nr. 4)	41 (0) dB