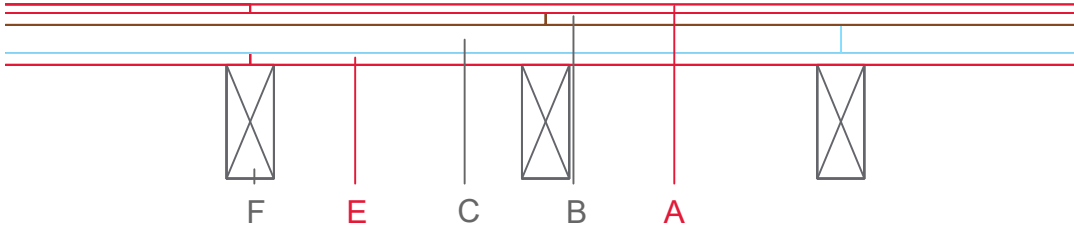


E3202-03

Vertikalschnitt



| | Material / Layer | Dimensions |
|----------|--|---|
| A | Dry screed Egger OSB | 18 |
| | Asphalt screed | |
| | Cement screed | |
| B | Wood fibre 260 kg/m ³ | |
| | Rock wool 30 kg/m ³ | 35/30 |
| | Rock wool | |
| C | Weighting filling | 30 |
| | Weighting concrete boards | |
| D | Drip guard | |
| E | EGGER OSB | 22 |
| | Tongue-groove form board | 16 |
| F | + ceiling beam / Tram | 100x280 / on combustion |
| G | Vapour barrier s _d | |
| 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 | |
| | Gypsum fire board or Gypsum fibre board | |
| | Application area | posed beam ceiling with dry screed |
| | Fire resistance | F30-B |
| | Fire classification report | Fire resistance F30-B according to DIN 4102-4, table 10.16, row 2 |
| | Sound insulation R _w (C,C _{tr}) | > 54 dB |
| | Sound insulation impact sound L _{n,w} | 53 dB |

