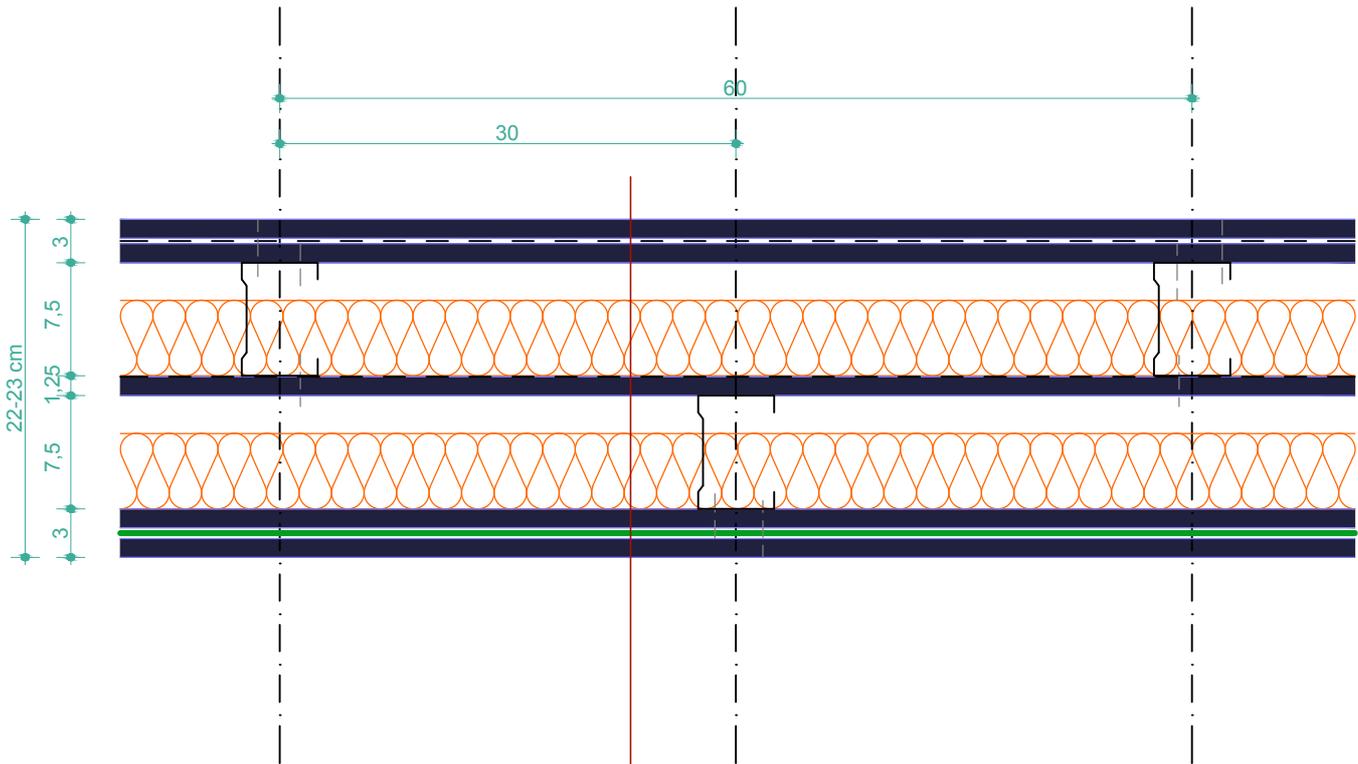


4.1

4. Improving the sound insulation of drywall systems

4.1 Dwelling unit separation wall



Stratigraphy:

- Double layer of 12,5 mm plasterboard
- 75 mm metallic structure with insulation material
- 12,5 mm plasterboard
- 75 mm metallic structure with insulation material
- 12,5 mm plasterboard
- **TROCELLEN APLOMB 11, 22 ISOLMASS 4,11,22**
- 12, 5 mm plasterboard

The TROCELLEN insulation board are fixed with screws preferably acoustic ones (i.e. rubber).

scale = 1:5