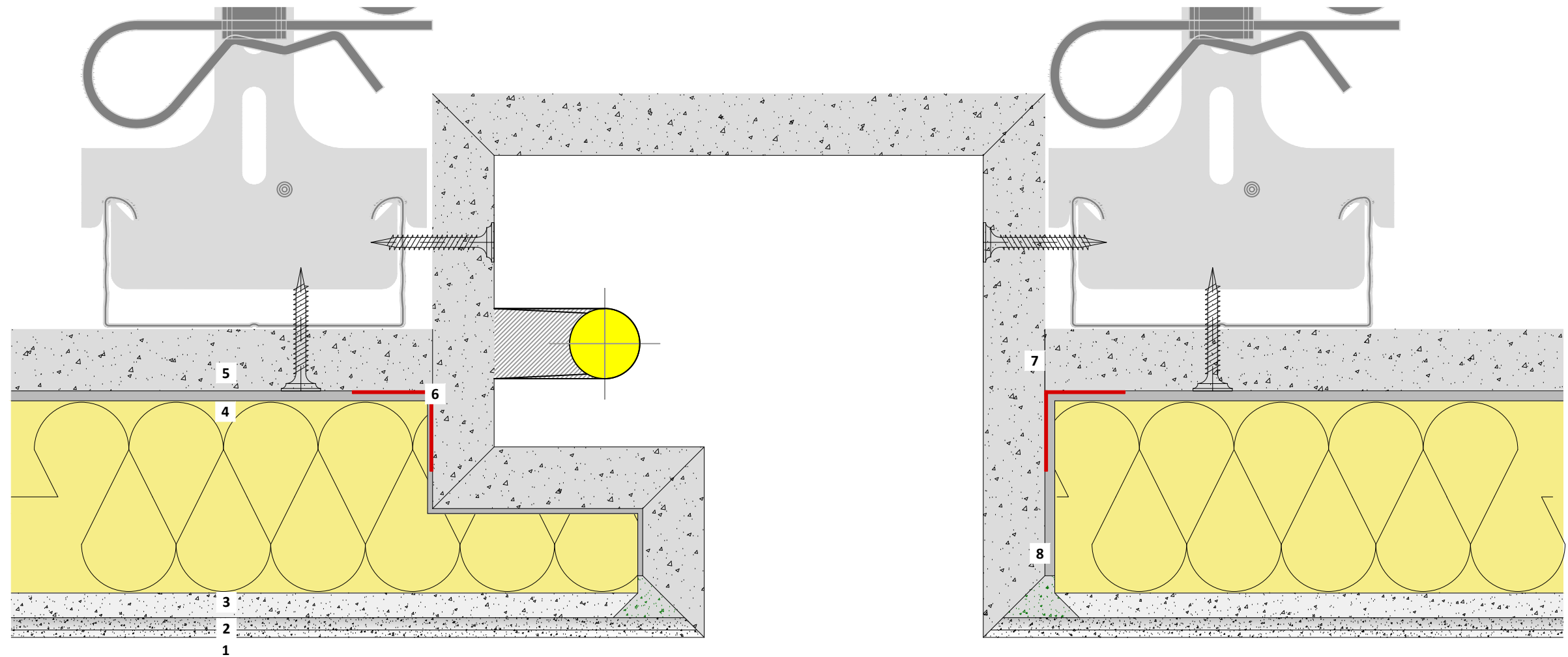


Installation of covered lighting with indirect lighting

Important

Cracks could form in longer lamp housings made of metal or aluminium, if they are heated excessively. In that case, a separation of the top coat from the lamp housing by a separating cut must be planned. (See diagram D_089_en) Any and all penetrations of installations, as well as gaps for connections to building elements, must be sealed with vapour barrier adhesive tape before the application of the acoustic panels. Such seals prevent air circulation through the open-pore acoustic system (prevention of partial dust deposits in the top coat).



- 1 BASWA Top - Finish coat
- 2 BASWA Base - Base coat
- 3 BASWA Phon - Acoustic panel
- 4 BASWA Fix K - Plaster adhesive
- 5 Structural panel, e.g., Fermacell or plasterboard
- 6 Vapour barrier adhesive tape (air-tight) (a354)
- 7 Lamp housing, pre-fabricated, metal, PU coated
- 8 Silicon coating

The structural, static and physical construction characteristics of BASWA Phon acoustic systems can only be reached if the sole use and processing of BASWA Phon system components according to processing guidelines is ensured.

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EN_DD_076s

Installation of covered lighting with indirect lighting

Scale 1/1

Size A3

Date 03.2020 / ALV