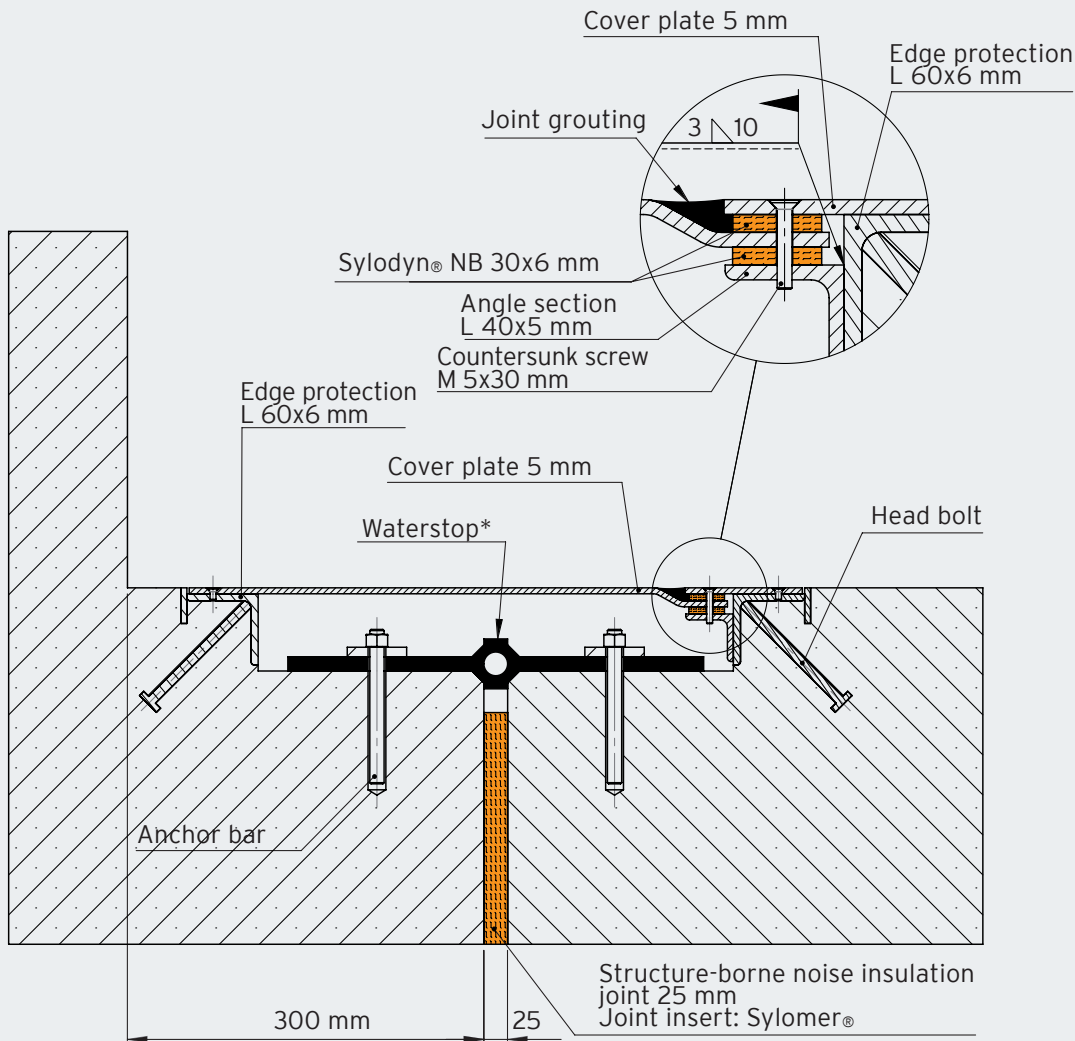


Water-proofing of structure-borne noise insulation joints for hydro-electric power stations

Execution: Joint waterstop



* Waterstop recommendation: SIKA TRICOMER FMG 350

Elastomer structure

Elastic layer of polyurethane

Total thickness

25 mm

Sealing against penetration of water

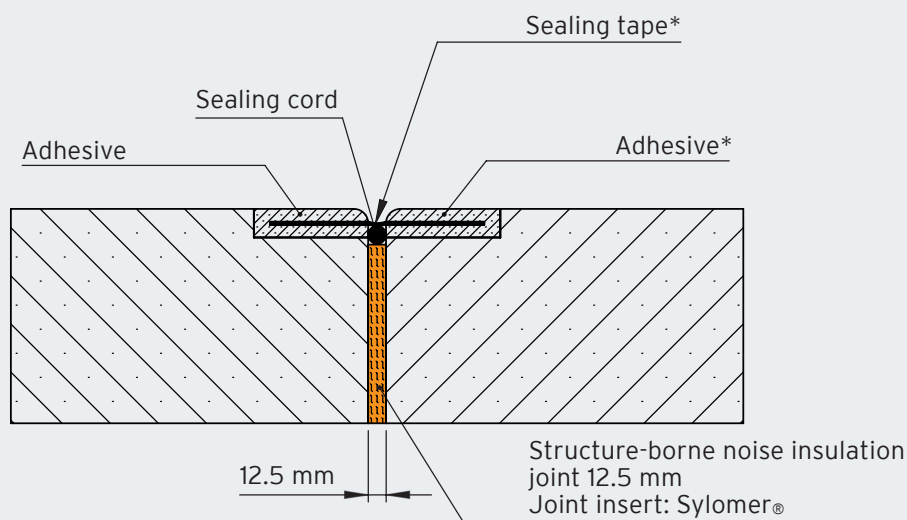
Clamping construction with elastomer waterstop

Abrasion protection for waterstop

Cover plate, insulated from structure-borne noise

Water-proofing of structure-borne noise insulation joints for machinefoundations

Execution: bonded waterstop



* Recommended sealing tape: SIKA Sikadur-Combiflex strips
* Recommended adhesive: SIKA Sikadur-Combiflex adhesive CF

Elastomer structure

Elastic layer of polyurethane

Total thickness

12.5 mm

Sealing against penetration of water

Elastomer strip is bonded to concrete using epoxy mortar and then covered

Legal notice:

The waterproofing system described above is an example of a non-binding design proposal that is based on our current knowledge and experience, but will require independent testing and assessment by the operator. The choice of working method and materials to be used depends largely on the site conditions. We cannot therefore accept any liability or provide any warranty for the accuracy of this application data sheet, nor for any additional advice that may be required. The user is responsible for ensuring that our products are suitable for the intended application on the basis of our latest relevant technical leaflets.