INSTRUCTIONS FOR FASTENING OF THE PROFILE AND FOLLOW-UP OF THE DIMENSIONS
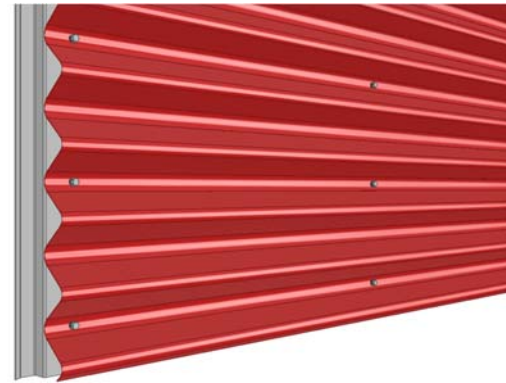
FACADE CLADDINGS / DESIGN PROFILES
DESIGN ROME S S34

ruukki

NB! It is not recommended to overlap profile ends from different materials. Eg. perforated profiles + solid materials, aluminium + steel.
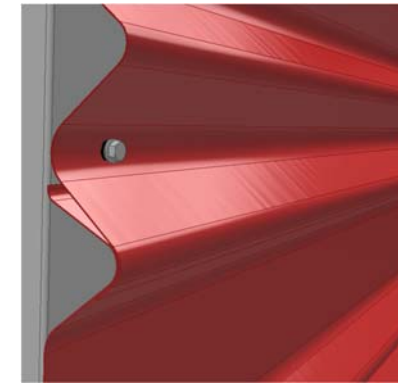
FASTENING OF THE PROFILE

Minimum fastening to each support stud:

1. Add fasteners to the lowest wave bottom

2. Add fasteners to every second wave bottom

3. At the overlapping add fasteners to the lowest wave bottom

If necessary, add fasteners to any loose edge.

Recommended fasteners:
- For fastening to support stud (e.g. CA1SS1), use screws S3H4825D4S9.5
- For fastening to timber, use screws S3T4826PA0E

Recommended spacing between support studs: c/c 600 – 900 mm

Final execution must be according to the structural designer's instructions!

FOLLOW-UP THE DIMENSIONS

Follow the effective width. Effective width is 898 mm.
Check the dimensions from the plans!

Profile tolerances:
- Effective width ± 5 mm
- Length +10, -5 mm

Sub frame tolerances in horizontal direction:
- For one profile: ± 1 mm (L ≤ 3000 mm) or ± 2 mm (L > 3000 mm)
- Between each support stud: ± 1 mm

Overlapping at profile ends ~100 mm or use vertical joint flashings in between.