Detail 1 - vertical
1. rain-stop to prevent water infiltration
2. existing silo wall 175 mm
3. fixation bolt Ø 10 mm
4. window head
5. L-profile 160 mm (minimum 80 mm distance from cut)
6. steel window sash (glass fix with putty)
7. glassfibre re-inforced translucent textile
8. single glazing
9. window sill
10. steel profile to fix spider-glass construction to existing column
11. spider-glass fixation
12. double glazing HR++
13. terrazzo finish with extracted edge
14. water and vapor tight seal
15. concrete sub-floor 50 mm
16. concrete floor structure 120 mm

Detail 2 - horizontal
1. steel profile to fix spider-glass construction to existing column
2. spider-glass fixation
3. existing silo wall / column

Detail 2b
1. fixation bolt Ø 10 mm, L = 150 mm
2. steel substructure with welded mountings L=3000mm
3. aluminium profile
4. steel lever to keep textile tense
5. filler
6. steel cover cap (2mm)
7. mounting screw