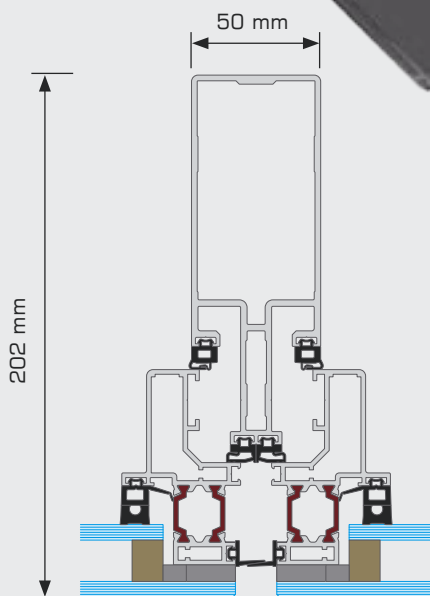
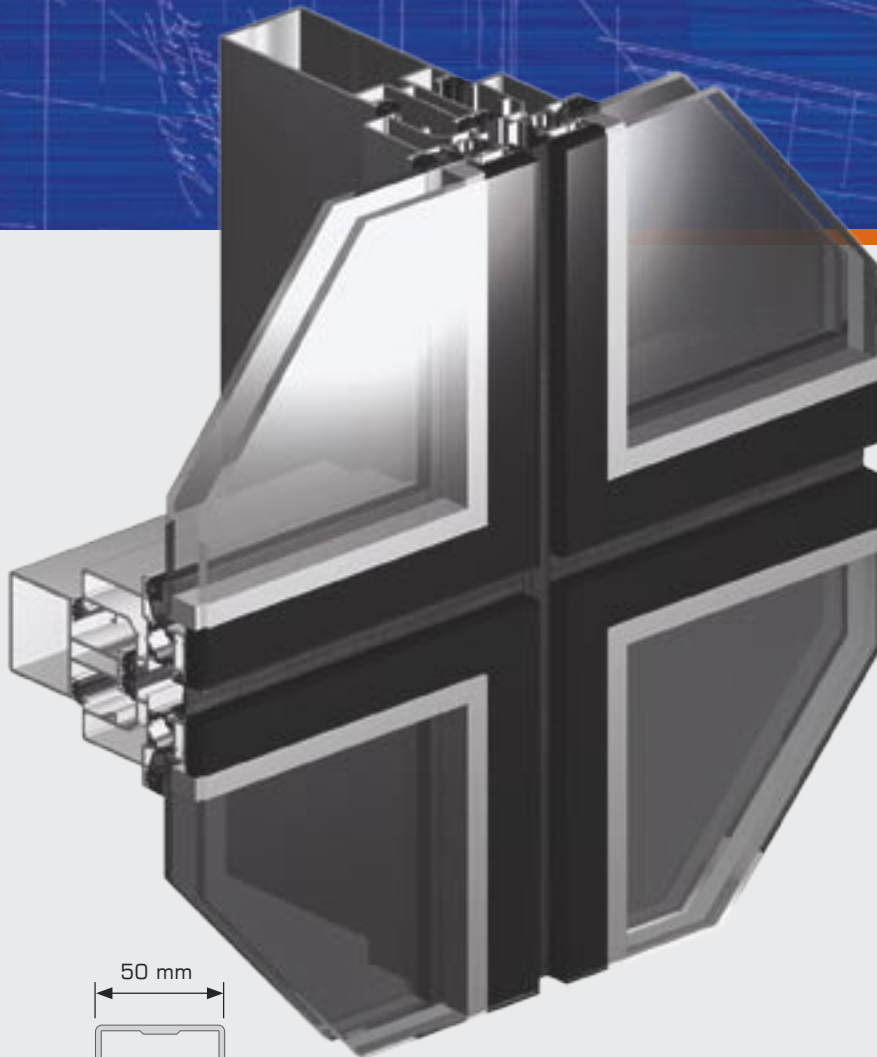
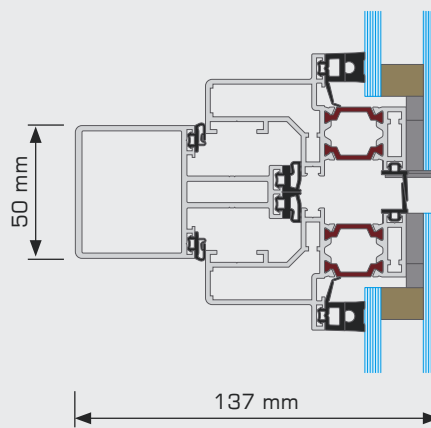


SYSTEM MB-SG50 structural wall



cross section of a mullion



cross section of a transom

Application

- light curtain and filling walls, large glazed surfaces

Construction

- basic width of profiles 50 mm
- rounded outward corners, producing the "soft-line" effect
- glass panes fitted in aluminium modules by means of constructional gluing
- in-house glazing and assembly
- simple installation of sashes and panels in the system hung from the outside

Glazing

- glazing thickness ranging between 28-32 mm

Tightness and insulation performance

- continual thermal barrier made of polyamide belts PA 66 GF25 ensures optimal thermal and acoustic insulation
- thermal insulation – group 2.1 and 1 as per DIN 4108
- fire resistance for inter-floor firebreaks up to EI60
- high resistance to water and air infiltration

Functionality and design

- flat glass surface without visible external elements
- application of awning windows does not change the look of the elevation

Technical approvals and certificates



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