

SFB 3074

Facades/Glass partitions

The future requirements regarding the economical use of energy and environment protection are going to dominate the construction sector. With Thermo 74 system we get a low U-value and high air tightness in all products. The freedom to change the design configuration is varied, due to the various framework sections, glazing beads and alternative types of surface finish. A thermal break made of glass fibre reinforced polyamide is placed in the middle and it is surrounded on both sides by sections with symmetric chambers and grooves. Thermo 74 has a low U-value of the section including the glass.

Facades/glass partitions SFB 3074 fulfil the requirements up to class D as regards air and rain tightness as well as wind load resistance according to SS 818103. SFB 3074 has various framework sections which can be combined with different glazing beads, glass panels and infill panels. Double or triple glazing units can be installed in the rebate. Infill panels can be up to 54 mm thick, which corresponds to a U-value of 0.8 W/m²K. The facade system sections can be anodised or powder coated with various colours and type of surface finish on the inside or the outside.

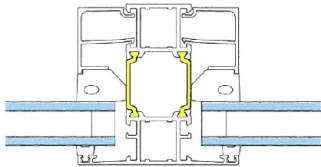


Facades/Glass partitions SFB 3074

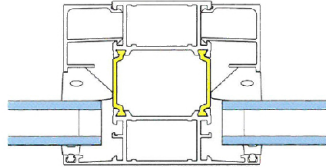
SFB 3074 has various framework sections which can be combined with different glazing beads, glass panels and infill panels. Double or triple glazing units can be installed in the rebate of SFB 3074. Infill panels can be

up to 54 mm thick, which corresponds to a U-value of 0.8 W/m²K. Facades/Glass partitions can be anodised or powder coated.

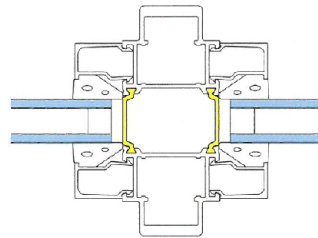
Cross-bar alternatives



74 mm deep, 74 mm wide cross-bar with integrated glazing beads on the outside. Rebate for double or triple glazing unit.

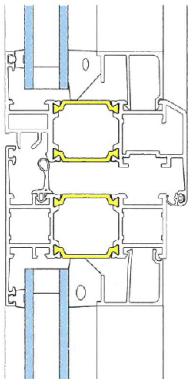


74 mm deep, 89 mm wide cross-bar with integrated glazing beads on the outside. Rebate for double or triple glazing unit.

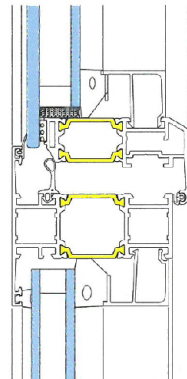


106 mm deep, 89 mm wide cross-bar. Straight, Z-formed or rounded glazing beads on the inside and on the outside. Rebate for double or triple glazing unit.

Windows in Facades/Glass partitions

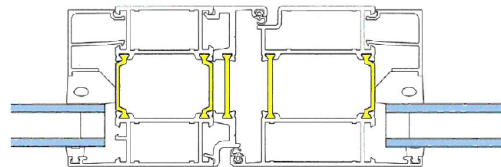


Sash section with rebate for double or triple glazing unit.



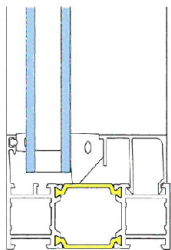
Sash section (block window) with rebate for double or triple glazing unit.

Door in Facade/Glass partition

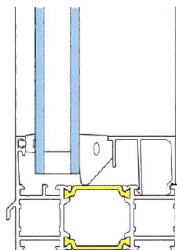


Door leaf, narrow or modular section, inward or outward opening, connected with facade/glass partition. Rebate for double or triple glazing unit.

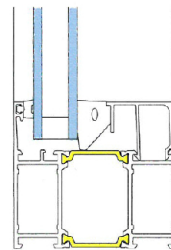
Frame alternatives



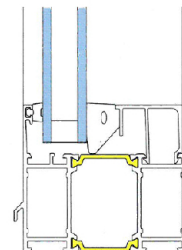
74 mm deep, 52 mm high frame with integrated glazing beads on the outside. Rebate for double or triple glazing unit.



74 mm deep, 52 mm high frame with integrated glazing beads on the outside. Rebate for double or triple glazing unit and lip for cillpressing.



74 mm deep, 67 mm high frame with integrated glazing beads on the outside. Rebate for double or triple glazing unit.



74 mm deep, 67 mm high frame with integrated glazing beads on the outside. Rebate for double or triple glazing unit and lip for cillpressing.