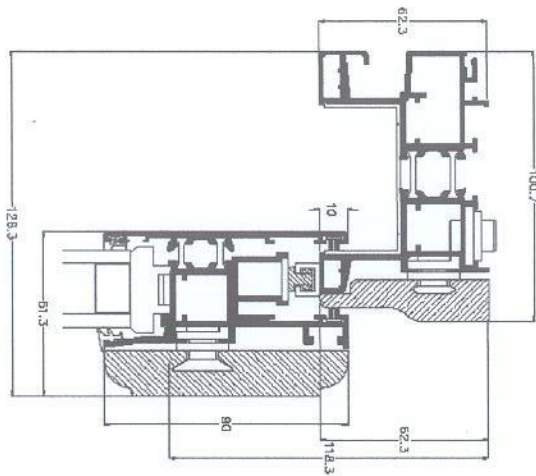


SK100STT Series Data sheet

The in-line sliding thermal break window with a load of up to 150 Kg per wing, is the ideal solution for the creation of large glass-panelled surfaces capable of enhancing at best the architectural style in which they are inserted. The high level of acoustic and thermal insulation of the system ensures a perfect home climate throughout the year.



Technical characteristics:

Glass application: slide-in system for aluminium wing
 Aluminium alloy: 6060 (UNI 3569).
 Wood types: oak, ash, cherry, maple
 Frame thickness 100.7 mm
 Wing thickness 61.3 mm

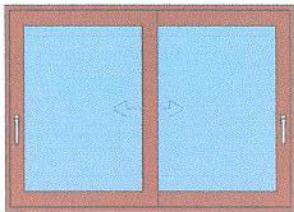
Thermal performance*:

slide two wings $U_w 1,8 \text{ W/m}^2\text{K}$

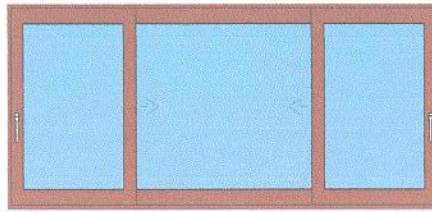
Test:

Thermal (UNI EN 1077-2) $U_f 2,62 \text{ W/m}^2\text{K}$

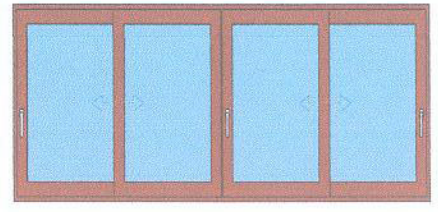
TYPES ACHIEVABLE



Slide 2 wings on two rails



Slide 3 wings on two rails



Slide 4 wings on two rails

* Calculation done according to UNI EN ISO 10077 -1 on a window 1230 X 1480 with a glass $U_g=1.0$