

CFS-65

Sliding system.

Current architectural trends are committed to providing spaces with greater luminosity. In this context, small cross sections are of particular importance. **Exlabesa** has developed the **CFS-65** series, a semi-perimeter cold sliding system with a 35 mm central crossover, which gives the window a larger glazed area. An ideal solution for warm and tropical climates, combining aesthetics and durability with maximum natural light.



Features

- Reduced cross-sections and reduced 35 mm centre cross section
- Multiple sash compositions can be realised in 2 and 3- track frames
- Fixed and sash solution
- Same bracket for frame and sash
- Light and smooth sliding of sashes on aluminium or stainless steel tracks



TECHNICAL FEATURES

Design

The CFS-65 series provides the possibility to create robust and durable windows. Its reduced visible sections and the 35 mm visible at the central node bring more light into the interior.

Features

The CFS-65 sliding system allows for sashes weighing up to 300 kg and the installation of glass up to 30 mm thick. In this system, the frame is cut all the way round and the sash is cut halfway round, using the same frame square in both cases.

Benefits

The CFS-65 sliding range is classified as Class 3, 7A and C5 in air permeability, watertightness and wind load resistance tests.

Possibilities

Compositions of up to 4 sashes in a 2-rail frame and up to 6 sashes in a 3-tracks frame are possible. It incorporates a specific frame solution for fixed and hinged installations. It has a stainless-steel track, in addition to the traditional aluminium track, for lightness and smoothness. The system is available with three types of central node profiles with different inertias, as well as a sash adapter for the installation of tubeless glazing, so that it can be configured according to project requirements. In terms of hardware, the system allows multi-point locking and mortise lock configurations.



Max. recommended dimensions (LxH)*	2000x2700 mm
Maximum recommended weight	300 kg/sash
Maximum glazing	30 mm
Frame depth	65,5 mm
Thermal insulation U_w **	Up to 2,0 W/m ² K

Weather test results for a 2-sash window 1230x1480 mm
 * Per sash
 ** For a 2-sash window 4000x2700 mm

