

FEATURES + BENEFITS

The heavy duty, Lift & Slide system, ideal for large openings, provides the best of the view combined with remarkable thermal insulation values



HIGH THERMAL INSULATION

U_f : 4.1 - 6.0 W/m²K

U_w* : 1.7 W/m²K with double glazing (U_g: 1.0)

U_w* : 1.3 W/m²K with triple glazing (U_g: 0.6)

Three insulation levels:

- ▶ Optimized **Foam Filled insulation zone (ELVIAL i² technology)** that ensures excellent isothermal flow of the window.
- ▶ **Polyamide Bars** maximum size **24mm** with glass fibers re-enforcement 25% (PA6.6 25GF) for high insulation and extra rigidity.
- ▶ **Glazing gaskets with fins** and **perimetrical insulation** with low density polyethylene, for effective heat transfer minimization.



SECURITY

WK2 security level, using optional **Anti-lift** mechanism.



DURABILITY FOR A LIFETIME

Width up to **3.00mm** / sash ■ **Height** up to **2.750mm**

Weight up to **300kg** / sash ■ **Glazing** up to **44mm**



6800i² Lift & Slide (one sliding sash & a fixed glazing part)



ADVANCED SEALING SYSTEM, CONSISTED OF :

Water and Air proofing with **EPDM gaskets** and a **complete set of innovative sealing specimens** made of cellular rubber for both Successive & Inwall constructions (lift & slide edition)

SPECIAL FEATURES:

- ▶ Option of **Electro motion** with remote control
- ▶ Offers **Ergonomics**
- ▶ **Silent** Function
- ▶ **Easy** use and **smooth** sliding
- ▶ **Solid** Construction
- ▶ **Modern, linear** Design
- ▶ Use of **INOX tracks**
- ▶ **Innovative** central sealing and hook sealing
- ▶ Special Edition available with **Sliding Sash** and a **Fixed Glazing part**, where the glazing is placed directly into the frame, creating a **minimalistic look**.



BASIC SASH DEPTH: 65.6mm



MINIMUM FACE WIDTH F-S: 144mm

NUMEROUS DESIGN OPTIONS

SUCCESSIVE CONSTRUCTIOS

- ▶ Sliding or L/S : **2 or 3 sashes** & Sliding or L/S with Fly screen: **2 or 3 sashes**
- ▶ Sliding or L/S Meeting Stile: **4 or 6 sashes** -
- ▶ Sliding or L/S **1 Sash + 1 Fixed** Glazing part

INWALL CONSTRUCTIONS

- ▶ Sliding or L/S: **1 sash** (Glazing, Glazing-Fly screen, Glazing - Shutter, Glazing - Fly screen - Shutter) &
- ▶ Sliding or L/S Meeting Stile: **2 sashes** (Glazing, Glazing-Fly screen, Glazing - Shutter, Glazing - Fly screen - Shutter)



SOUND REDUCTION

Certified **41Db** Sound Reduction.



*Double Sash Successive Construction 6.000mm x 2.750mm