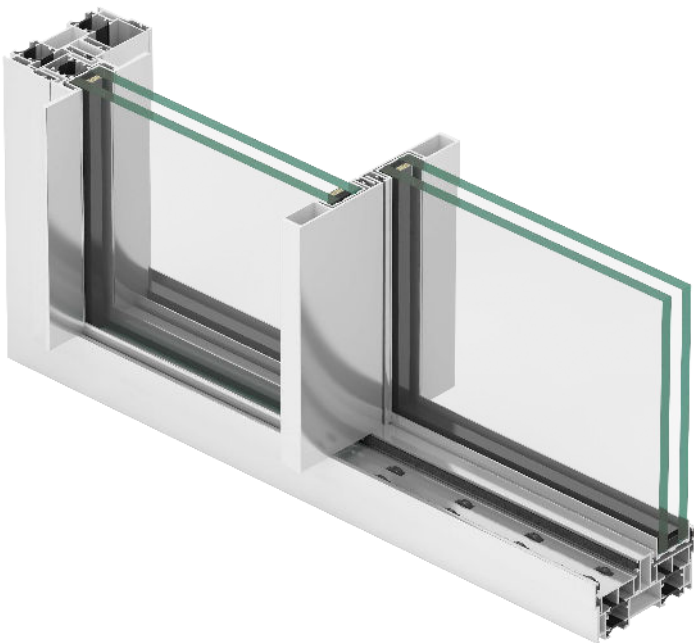




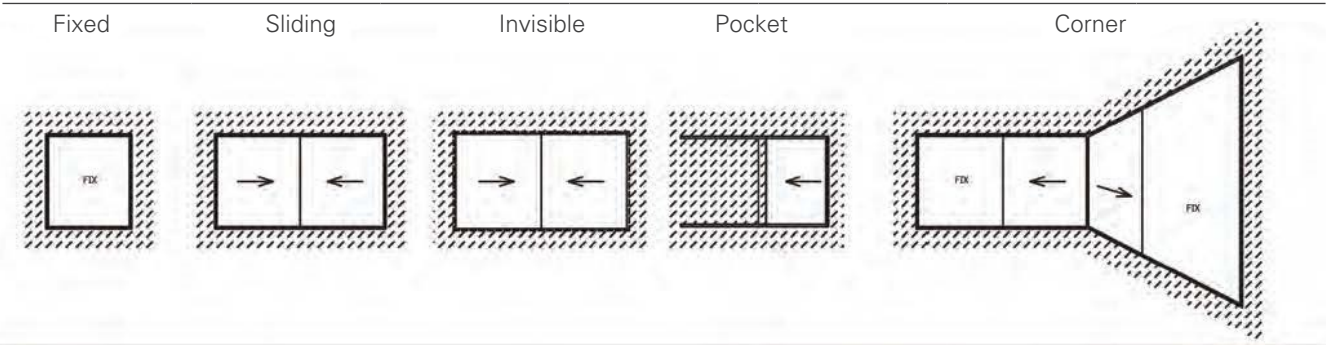
Paralu Slim 34 is an exterior minimal sliding system containing a balanced combination of thermal and acoustic behavior, suited to all climates. The 20 mm vertical profile is the only unifying element, and is almost imperceptible between the glass panels. It comes in a wide range of formats such as fixed, sliding, pocket and corner. This system also includes a variety of add-ons, finishes and it can be completely automated. This double glazed product can achieve surfaces of up to 12 m².

Main Advantages:

- Concealed frame in walls
- Handle with multipoint locking system

Sliding System

Type of Opening



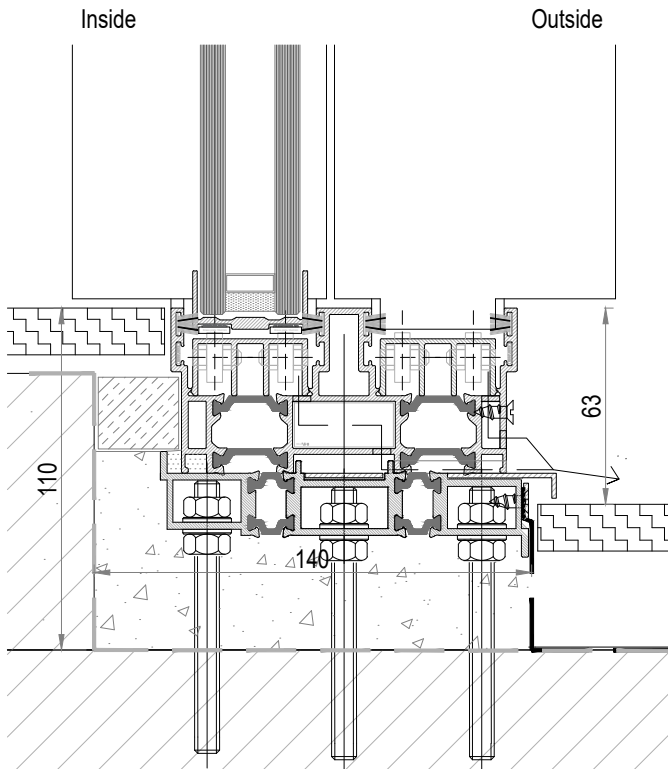
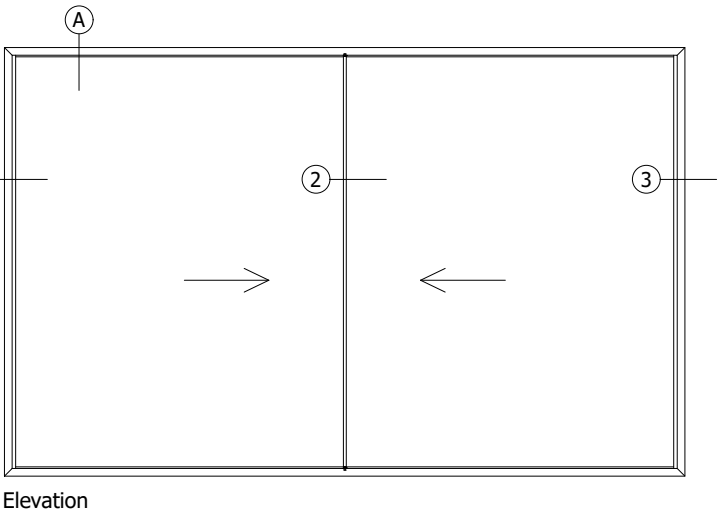
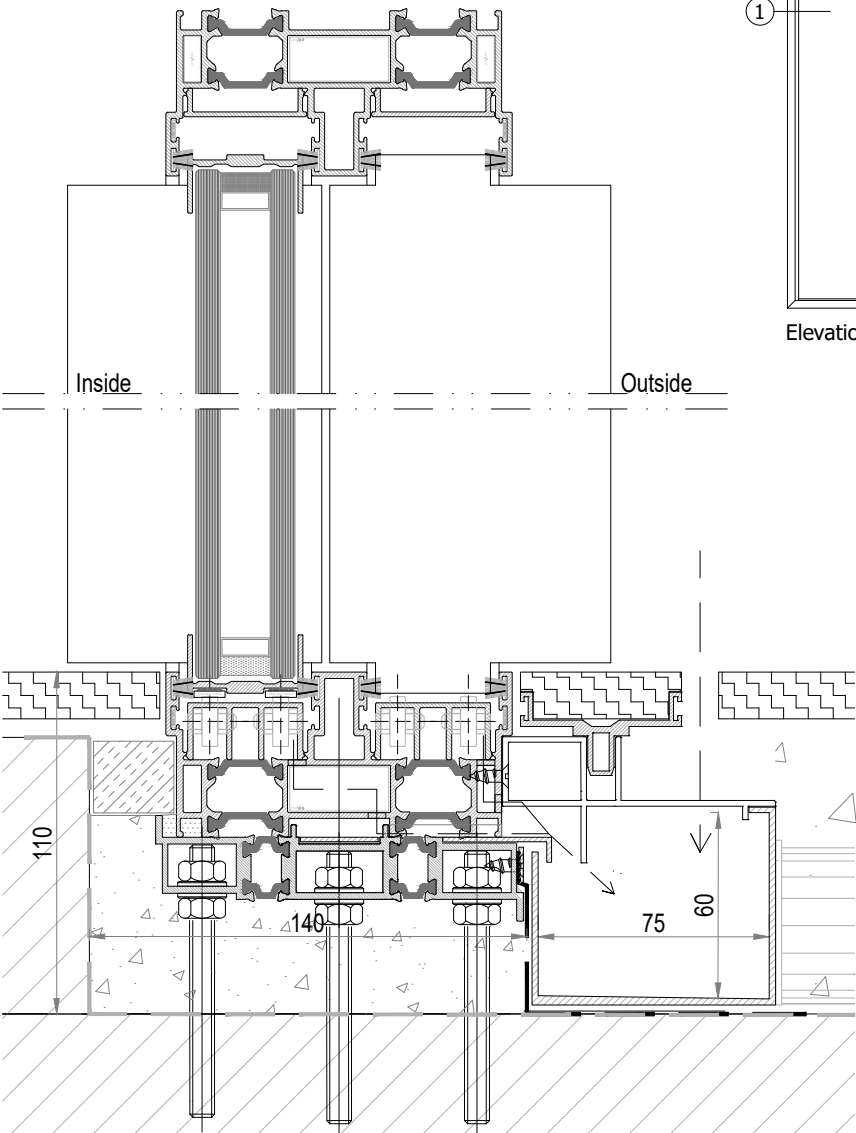
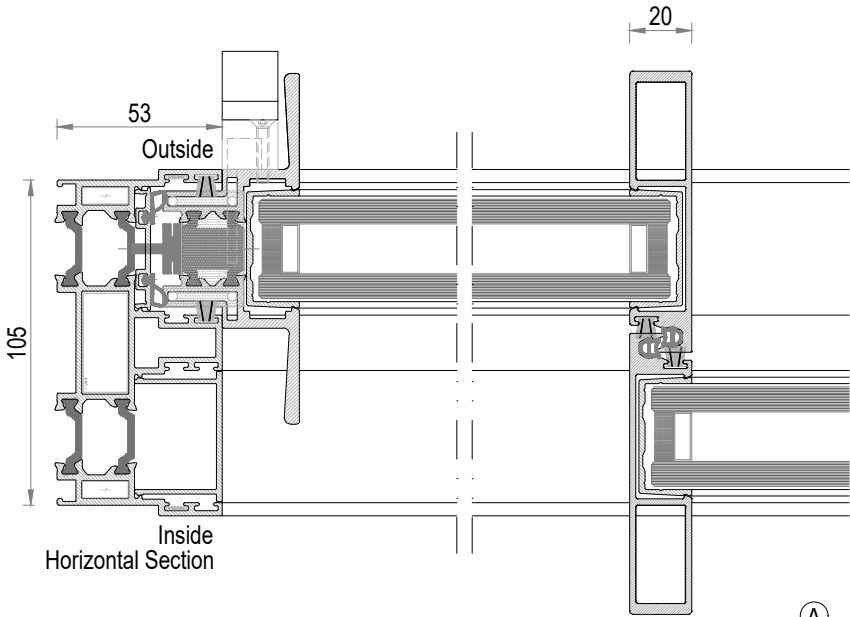
|           |   |   |   |   |   |
|-----------|---|---|---|---|---|
| Monorail  | • |   |   | • |   |
| Birail    | • | • | • | • | • |
| Multirail | • | • | • | • | • |

Architectural Aspect

|                  |                            |
|------------------|----------------------------|
| Vertical Profile | 20mm/30mm                  |
| Max. Leaf Height | 4000mm                     |
| Max. Leaf Width  | 4000mm                     |
| Max. Weight      | Up to 600Kg                |
| Max. Glazed Area | Double glazing up to 12 m² |
| Glass Thickness  | 32mm                       |

Performance

|                                      |                                                             |
|--------------------------------------|-------------------------------------------------------------|
| Light Transmission                   | Up to 98%                                                   |
| Thermal Break Coefficient (EN10077)  | U <sub>w</sub> = 1.25 W/m².K<br>U <sub>g</sub> = 0.8 W/m².K |
| Security (ENV 1627)                  | RC2/WK2                                                     |
| Sound Insulation (EN ISO 717-1)      | 41 dB                                                       |
| Water Tightness (EN 12208)           | Class E900                                                  |
| Air Permeability (EN 12207:2000)     | Up to 600 Pa Class 4                                        |
| Wind Load Resistance (EN 12210:2000) | Up to 1400 Pa Class 4B                                      |
| Dimensions of tested sample          | 4000x3500mm                                                 |



Vertical Section-Embedded Rail

Vertical Section