



### Sliding frame, 2, 3, 4 leaves on 2 rails, 3 leaves on 3 rails:

The fixed frame shall be made up of peripheral tubular profiles, 2 thermal break chambers assembled on a mitre cut, with or without water collection.

- 55 mm module (2, 3 or 4 leaves on 2 rails)

**or**

- 100 mm module (3 or 6 leaves on 3 rails)

Thermal break is achieved by double strips of polyamide reinforced fibre glass. The strips are flush to avoid water retention.

The system shall be CSTB approved certifying conformity with XP P 24-401 standard specifications.

The roller track shall be applied in anodized aluminium, stainless steel or polyamide (depending on the leaf weight).

Water drainage and evacuation by back-draft dampers are completely concealed in the lower rail, invisible from the outside.

The opening frame shall be made up of upper and lower transoms, 64 mm high,

- An intermediary transom, 76 mm high,

- Single

**or**

- Reinforced (according to required inertia or wind performance) by lateral tubular mullions, 66 mm wide, and central tubular mullions 41 mm wide (leaf intersection), the unit assembled on a square cut by insertion and fixed with stainless steel screws.

Thermal break is obtained by double polyamide reinforced fibre glass strips with a 9 mm air gap and a PVC shield serving as a baffle on the central mullions.

All visible fittings shall have the same finish as the aluminium profiles.

Rebate drainage shall be obtained using drillings on the lower transom.

Sealing of opening frames shall be achieved by brush gaskets with a central fin.

(6 to 24) mm infill shall be achieved by a marine quality gasket. EPDM\* with reduced angle fillet.

The openings shall be equipped with polyamide tyre rollers assembled onto single or double needle bearings (depending on the opening frame weight). The rollers may be dismantled without dismantling the leaf.

Locking shall be by semi-automatic handle associating operation and Technal patent pull (on the main leaf) or with recessed pull.

- Single (with key or automatic)

- Double (interior, exterior) with key, incorporated in the lateral jambs.

*\*EPDM: category of rubber*