

Sapa Door 2074 with E-frame



E-frame, profile with integrated electronic circuits

Access control system with entry phone, camera, lock and connectors are examples of common components of modern entrance doors.

Our E-frame profile for the 2074 system facilitates wiring as well as the installation and service of the electronic components. The service cover is screwed on through a hidden fixture, which ensures clean appearance and prevents damage.

Sapa 2074 doors with E-frame offer otherwise the same choice of profiles and design solutions as Sapa 2074 doors.



Inside, with service cover open

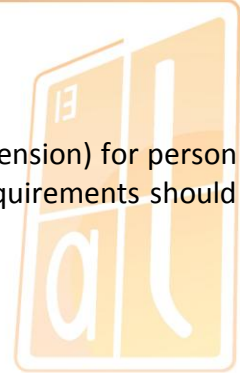


Inside



Outside





o **Clear dimension**

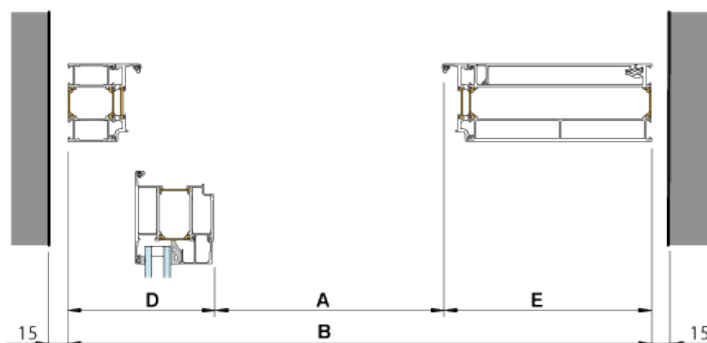
Doors and entries should be designed with enough space (clear dimension) for person traffic and to facilitate passage in a wheel chair. Applicable standards and requirements should be taken into account.

Combination possibilities



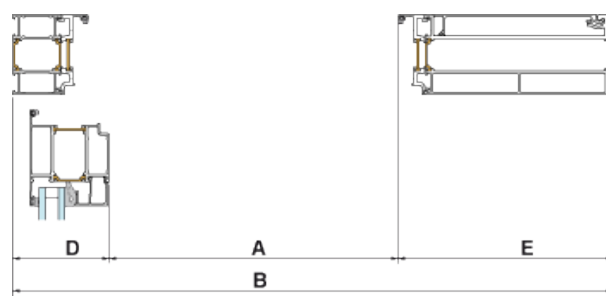
Rebate door

- A = Clear dimension
- B = Frame outside dimension
- D with universal hinge= 139 mm
- D with lap butt hinge= 136 mm
- E = 200 mm



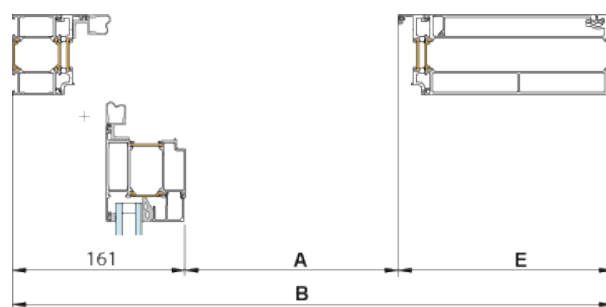
Hidden hinge

- A = Clear dimension
- B = Frame outside dimension
- D = 89,5 mm
- E = 200 mm



Anti-finger trap edge with a rubber strip

- A = Clear dimension
- B = Frame outside dimension
- E = 200 mm





o **Anti-squeeze protection**

Moving parts and devices in buildings shall be located and designed so as to limit the risk of injury due to squeezing, stumbling and the like. (BBR, chapter 8:311).

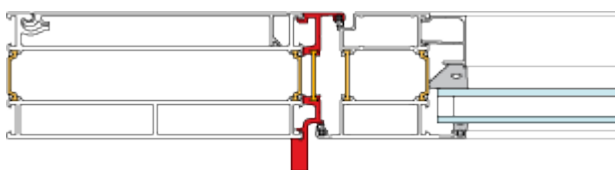
Door system 2074 with anti-squeeze back edge with EPDM rubber strips



o **Break-out protection**

Outward opening single-leaf doors.

In order to reduce the risk of burglary through doors, we have developed a break-out protection profile with a negative break-out angle. The break-out protection profile, which also serves as a rebate profile, is easy to replace if damage occurs. Clear anodising is recommended for optimum appearance.



o **Access control systems**

Examples of access control systems



Entry phone with display, keypad and proximity card reader



Entry phone with display



Proximity card reader

For more information please contact „Al Construction“ Manager-Constructor Support!

