cat. no. 104.22

FORCLEAN®
Clean Room Elements

Door

AUTOMATIC SLIDING DOOR

Automatic sliding doors may be adapted to many different access requirements in order to fulfil their function in an optimum and reliable manner. Automatic sliding doors are powered by an AC motor. The motor is controlled by a microprocessor-equipped frequency converter, thus keeping the automatic door under perfect control in every situation, with an emphasis on safety.

The motor may be controlled by means of control accessories, including a remote control, and may also be connected to security systems.

The facing of the door leaf consists of a molded tile produced by precision molding. Reinforcements from galvanized steel sheet are glued-in along the perimeter of the facing in order to increase the rigidity of the door leaf, the mounting of the hinge and the lock. Standardly, the filler is mineral wool. The door leaf is solid or glazed with the PHARMA system, offering double-sided glazing where the glass pane is in plane with the surface of the door leaf. It is possible to install blinds in the space between the glass panes.

TECHNICAL DATA

Revision
13.08.2025
NEW REVISION: 104.22 EA *REPLACES original revision 104.22 E for STANDARD SLIDING DOORS*

Door type
automatic sliding door

Swing direction
sliding symmetrical
sliding left
sliding right

Finish
single wing
double wing

Clear dimensions	
width	**height**
1800 mm	2010 mm
1400 mm	2010 mm
1000 mm	2010 mm
900 mm	2010 mm
700 mm	2010 mm
Single-leaf doors: 700, 900, 1000 (max. 1400) mm / Double doors: 1400, 1800 (max. 2000) mm	

Operator type
not included in delivery
Trido ADF
atypical

Glazing
solid without glazing
1/3 glazing
1/2 glazing

Glazing glass type
laminated safety glass 6mm in thickness
atypical

Blinds type
without blinds
magnetic blinds
mechanical blinds
atypical
Standard hue of blinds S156 (silver) according to the manufacturer's sample book, custom hues according to RAL colour standard.

Blinds control
on side of hinges
on opposite side of hinges

Hardware
handle - only from the side of travel)
handle - on both sides of the door
without hardware
atypical

Control
proximity switch (clean switch)
elbow switch
without accessories
button switch
atypical

Casing mounting
without casing
finish for partition panels and masonry partitions
finish for Block Surgical
The top of the door frame is 60x90mm (adapted for Surgical). This dimension is applicable to all types of sliding doors, regardless of the type of building structure into which they are fitted!

Casing thickness
52 mm
60 mm
80 mm
100 mm
120 mm
The top of the door frame is 60x90mm (adapted for Surgical). This dimension is applicable to all types of sliding doors, regardless of the type of building structure into which they are fitted!

Facing hue and material
Galvanized metal sheet, hue RAL 9016
Stainless steel AISI 304
Powder coating (Komaxit), hue RAL
RAL anti-bacterial varnish
Atypical design
In the case of different door wing facings, it is necessary to specify the hue as atypical, and to provide more details in the notes.

Casing hue and stop column hue and material
Galvanized metal sheet, hue RAL 9016
Stainless steel AISI 304
Powder coating (Komaxit), hue RAL
RAL anti-bacterial varnish
Protective bumper - dimensions and finish must be specified in notes to the door order.

Atypical design
type design
atypical design
Type design 0 - Unique specification out of offered versions Atypical design Q - atypical design that cannot be uniquely specified by a code

MORE INFORMATION, PHOTOS