

atwork

GENERAL

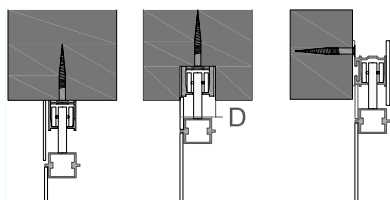
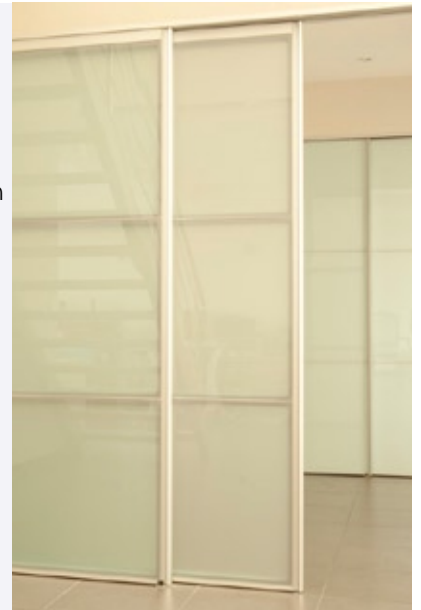
The AVC Monovolume sliding door system consists out of an anodised aluminium frame of 47mm thickness. The frame is divided horizontally and finished with glass-, plexiglass-, wooden or aluminium plates on both sides.

The door system is made to measure according to desired width and height, number of divisions and finishing. The sliding door is suspended from a noiseless rail on top of the door.

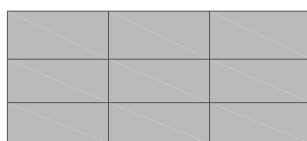
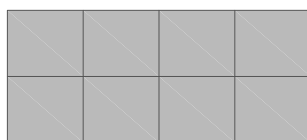
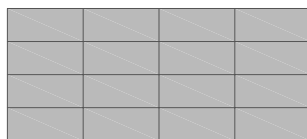
The division of the surface (number and dimensions) is up to the client, considering technical restrictions.

TECHNICAL DATA

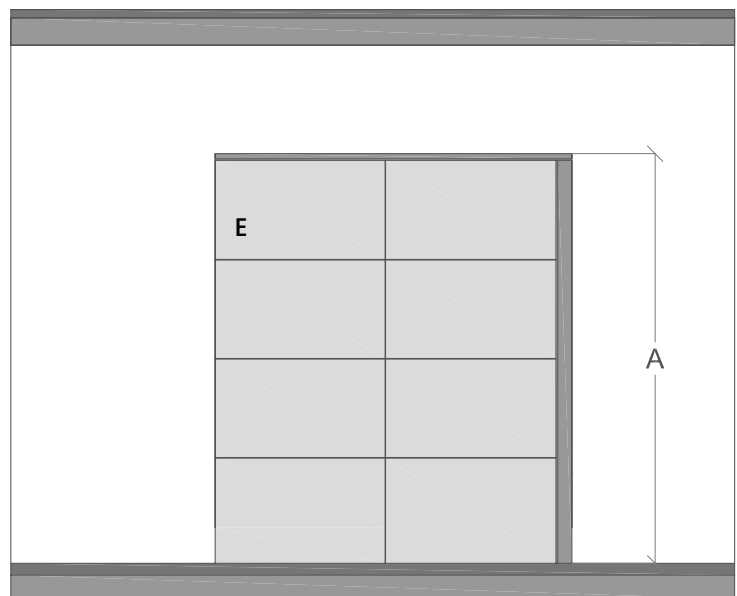
A	height of opening	max. 7000 mm
B	width of opening	unlimited
C	thickness door	47 mm
D	built-in depth	40 mm x 40 mm
E	panel size	toughened safety glass 4.0 mm max. 1,4 m ² toughened safety glass 5.0 mm max. 1,5 m ² acrylglas 3.0 mm max. 1,0 m ² acrylglas 4.0 mm max. 1,2 m ² aluminium 3.0 mm max. 1,0 m ² aluminium 4.0 mm max. 1,2 m ² aluminium 5.0 mm max. 1,5 m ²



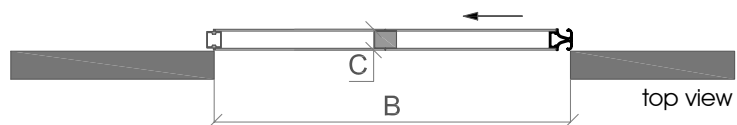
fixing possibilities sliding system



1, 2, 3-way sliding doors



front view



top view

DESCRIPTION

The frame is made out of an extruded anodised aluminium profile. By everyday use, the door is scratchproof and of easy maintenance. There are many panel choices: glass, plexiglass, wood or aluminium. They are fixed with dual lock tape or velcro. The velcro makes it possible to change panels afterwards. On top of the sliding doorsystem there are 2 roller-wheels with ball bearings and a stopper. At the bottom there is only a track guide.

OPTIONS

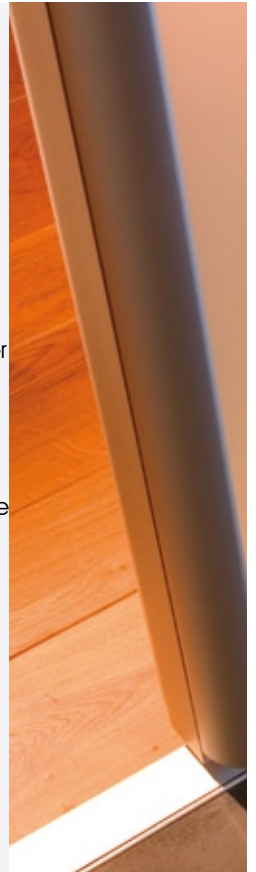
Three different types of handles are available: j-handle, integrated handle and stainless steel handle. Rubber seal or brushes and locks can be integrated in the profile depending on the type of handle. If the door is to be opened on 1 side, a L-profile is put on the wall to prevent the door to open to the other side. The aluminium profile can also be painted in different RAL colours.

POSSIBILITIES

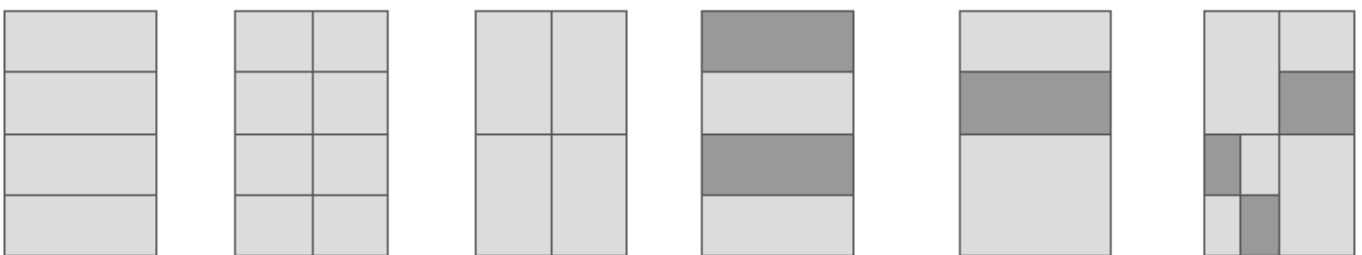
The AVC Monovolume sliding doorsystem can be used in front of any door opening. The rail is attached to the wall or to the ceiling. In combination with a double wall, the sliding door disappears entirely into the wall. If the door opening is straight and square, tolerance is less.

COMBINATIONS

If the dooropening is to large, a combination of 2 sliding doorsystems is possible. A combination with AVC Monovolume Wallsystem is perfectly possible. A further combination of 2 Monovolume Wallsystems and 1 or 2 sliding doors in the middle is also a possibility.



EXAMPLES



The division of the surface is up to the client, considering technical restrictions.