

# FLUSH-ONE

System	Relocatable partition based on single glass.
Brief description	<p>Modular glass relocatable partition system characterized by minimalism and maximum transparency. Floor and ceiling tracks are 40mm high. The 12mm thick glass panels are connected by a narrow and almost invisible transparent profile, creating a nearly seamless junction.</p> <p>The Flush-One partition is suitable in any utility building and is extremely convenient to create contemporary office spaces very quickly. Thanks to its limited number of components and clever construction the relocation of these partitions is achieved in the shortest time period.</p>
Fire rating	Not tested. The Flush-One is easily combined with the Flush-Line in case fire rated partition are necessary. Consult the technical data of the Flush-Line partition.
Sound Insulation	Fully glazed partition from 36 dB up to 40dB (acoustical values of the glass).
Stability	In conformity with the highest standards. Report available on request.
Thickness	35 mm
Heights	Floor to ceiling: up to 3.1m with full height panel.
Height Tolerance	15 mm deviations in floor levels can be taken up by the system.
Partition Modules	The standard module width is 900mm, other widths are also available on request.
Weight	Glass module: about 30 kg/m <sup>2</sup>
Frame	<p>Aluminium structure.</p> <p>All visible profiles, doorframes, floor and ceiling track have fine, rectangular sections. The floor and ceiling track consist of 2 single profiles. One base track and a click profile which fits in the base track. Both floor and ceiling track have closed cell foam strips on their base to aid acoustic insulation. Rubbers are fitted in these tracks to separate them from the glass. In the ceiling track a safety profile is slid over the glass to prevent it from falling. This is particularly convenient when the partitions are being relocated.</p>
Glass Modules	<p>Safety laminated glass 6.6.2 (12mm thick) polished on its perimeter.</p> <p>All sorts of glass are possible.</p> <p>Sandblasting and every type of film are available.</p>
Doorframes	Standard aluminium doorframes come with a vertical height adjustable aluminium hinge feature. The same doorframe is used for 3 types of door leaves. The doorframe is 50mm thick. All doorframes are pre-assembled and machined ready to receive ironmongery and fitted with acoustic gaskets. Wooden frames are also available, as well as sliding doors.
Door leaf	<p>Standard widths are 830 and 930mm. Standard heights are 2015mm, 2115mm. Other dimensions are possible. The solid leaves are equipped with 0.8mm thick HPL laminate. Of course traditional wood veneers or painted doors are also available. Full glazed doors are available in 8 or 10mm toughened glass.</p> <p>The thickness is 40mm and 50mm depending on height and acoustic requirements. Full height doors are available on any door type.</p> <p>Sliding doors are also available. Different elegant rail systems are available, dimensions in function of weight and suspension type.</p>

Ironmongery	All door handles, locks, door stops and hinges available on request. By default an L or U-shaped handle in stainless steel 19mm diameter is included. The standard door stop is also in stainless steel.
Coating	All visible profiles received an anodic treatment. These are also available in any RAL colour. All coating is done with a polyester powder coating of minimum 60 microns.
Wall connections	Connections to solid walls are done with the same profile used for the floor and ceiling track.

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