

COLOUR GLASS GLASS CUBICLES

STANDARD



Rev02.23

TECHNICAL DESCRIPTION

Colour Glass partition walls are a lively and original solution for furnishing high-traffic toilets and changing rooms.

All made by coupling in a 5 + 5 sandwich two back painted panels in extra clear tempered glass, with the possibility of customizing them with digitized graphics.

Choice of RAL glass color, possibility to differentiate internal from external color and to have a glossy or etched finish.

Soema uses water-based RAL colors and a non-toxic Hot Melt polyurethane glue to join the glass panels, ensuring maximum safety, respect for the environment and ensuring the liveliness of the color effect.

Possibility of creating toilet-shower cubicles, changing rooms and versions for the disabled. Arrangements for accessories (coat hangers, roll holders, etc.)

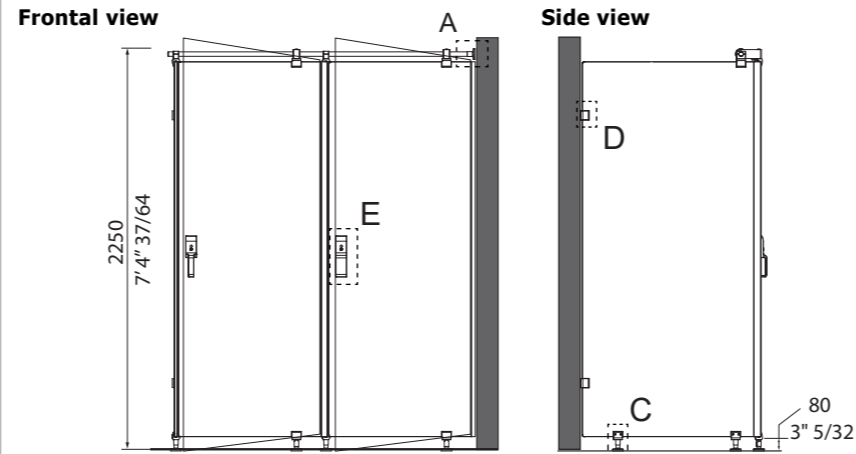


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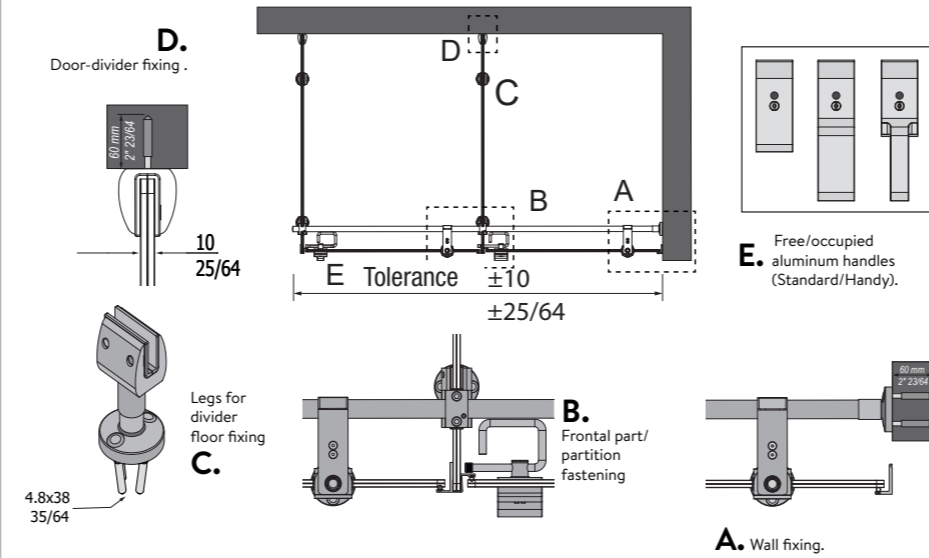
COLOUR GLASS - External view



Technical Drawings (mm / inch)



Plant (Frontal)



General features

- Partition walls in extra clear, tempered, painted glass. Standard height 2250mm.

Technical features

- Partition walls made of 5 + 5 thick extra clear tempered glass, back painted and coupled with Hot Melt polyurethane resin, with beveled edges and rounded corners.
- Standard height 2250.
- Self-supporting structure made with 6060T5 aluminum alloy profiles and fixings designed and produced internally by Soema.
- Self-closing doors with the same characteristics as of the glasses of partitions, oil hinge produced by Soema with closing speed adjustment, rotation stop in opening at 120 °, internal closing with vandal-proof lever in AISI316 stainless steel, external handle in aluminum, free signal occupied and emergency opening; brings always open beyond 90 °.
- Coloring of the internal faces of the glass with water-based paint in the range of colors RAL.
- Aluminum feet height 80 mm diameter 30mm adjustable through a steel pin with aluminum base.
- Preparation of box partitions for the assembly of handles and / or distributors with special bushings inserted in the thickness of the glass not passing through.

Optional:

- Titanium anodised or RAL painted profiles with epoxy powder paints.
- Pictograms on the doors insert before coupling the glass.

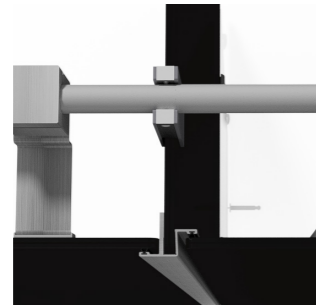
COLOUR GLASS - Internal view



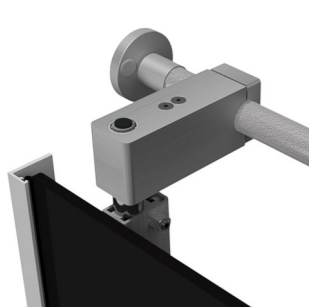
Divider/wall fixing (D).



Frontal part/partition fastening (F).



Frontal part/wall fastening (B).



Lever lock (external view G).



Frontal part/partition fastening (F).



Frontal part/wall fastening (B).



Divider/wall fixing (D).



Lever lock (internal view G).



*If necessary, the structure that will host the installation of the cubicles must be adequately reinforced.

**Further details on general catalogue.