

REI 120 TWO-LEAVED VERSION

In conformity with UNI 9723, the sliding gates series has the following features:

Application

On weight-bearing masonry walls or insulated steel or insulated steel structure.

Gate leaves

Made of continuous modules of hollow-core sheet metal panels insulated with the appropriate materials. Assembly involves screwing the structure to pre-prepared horizontal profiles. Leaf thickness 80 mm.

Top guide track

For horizontal sliding, made of press-folded steel with pre-drilled holes for attachment using plugs (not included). Overhead sliding on low friction carriages. The extension of the floor-mounted guide track beyond the opening ensures the perpendicularity of the leaves. The top guide track is covered by a protection carter made of press-folded sheet metal.

Overlapping labyrinths

Made of press-folded steel.

Counterweights

For adjustable closure and protected by press-folded sheet metal carters.

Door handles

Recessed on both sides of the leaves.

Sealing

Thermo-expanding on all overlapping labyrinths and underneath the leaves.

Identification plate

Marking with reference information that is applied directly to the handle.

Finishing

With a base coat thermoset in a 160 degree °C furnace, light turquoise pastel color (similar to NCS4020-B50G).

Packaging

Modules in disposable metal container.

Wall opening dimensions

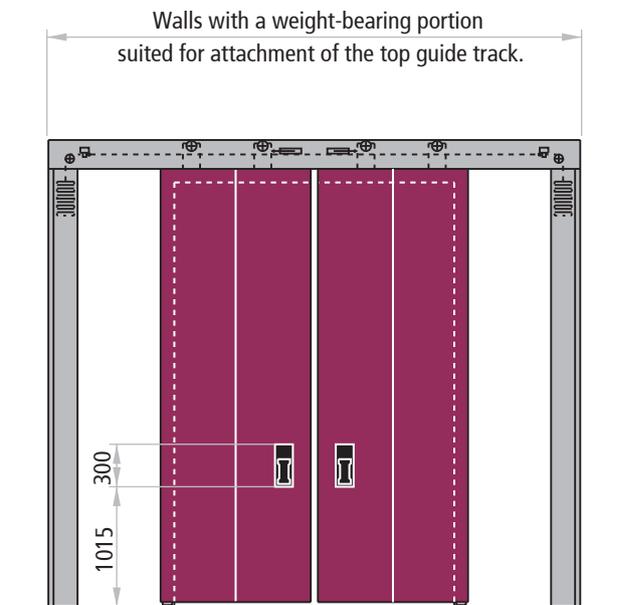
Min. 2000 x 500 mm, max. 8000 x 6000 mm (larger sizes on request).

Operation mode

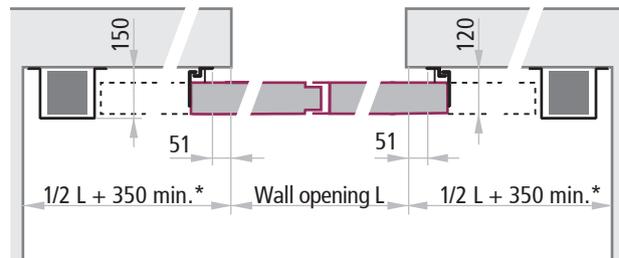
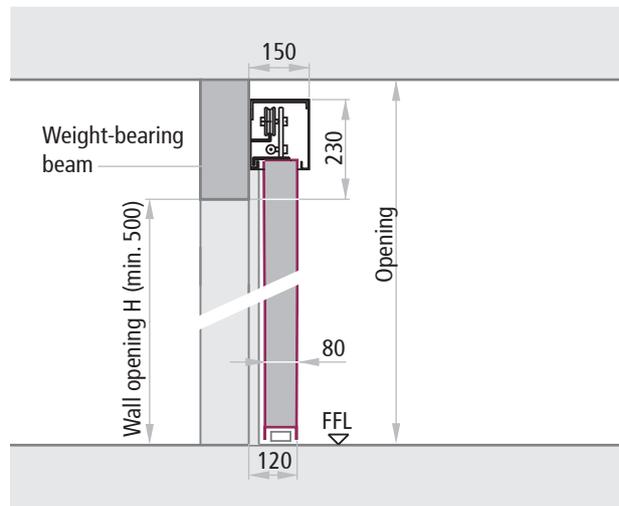
Of the gate series with thermal fuse: the leaves stand still at any position. The counterweights remain hooked to the related thermal fuse and only close the gate when the fuse fails.

Weight

Of the sliding door: REI 120 approx. 50 kg/m² of wall opening.



NB: Guide track gradient of 2 mm/running meter
Also executable with unequal leaves



*Variable dimensions for larger-sized gates

NOTE

Additional accessories are usually dependent on the dimensions of the gates