

ERMETIKA EVOKIT | Single and Double Door Plasterboard

Product Specification

Metal cavity door system made of zinc coated metal bars. Model EVOKIT: 12 reinforcement bars; cavity width mm 54/74 for interior walls in plasterboard structures of 75/100 mm finished wall size 100/125 mm; fit for a single door (EVOKIT SINGLE DOOR MODEL) or for two opposite doors (EVOKIT DOUBLE DOOR MODEL). The doors shall be flat and fit for sliding into a pocket wall. Maximum door weight 100Kg.

Passage Opening _____

TECHNICAL SHEET

System components:

- 3 pre-assembled parts:

	front jamb with 2 rotatable joining plates;
	back jamb with 3 rotatable joining plates;
	horizontal crossbar with anodized aluminium rail
- 6+6 reinforcement bars "omega" shaped with knurled surface
- Top profile with central fins for crossbar sliding
- Floor guide "U" shaped for pavement anchorage
- 2 spacers with two bendable lips
- 1 standard track kit:

	2 trolleys with 4 ball bearings 100 kg capacity
	Floor guide for door installation including screws and plugs
	Nuts for trolleys, metal plugs for door hanging
	Nylon door stopper with fixing screws

Set up:

The system that comes mounted is ready for fitting a metal structure for plasterboard already assembled, with "U" centering floor guide (included), where the structure shall sit.

It is mandatory to keep the system squared and fix it with appropriate tolerance in order to avoid vertical pressure, following accurately the technical instruction provided; after the system is set and plumb, put 12,5 mm plasterboard sheets on each side, using only the screws 3,9x19 provided.

Once the system is installed, do not put weights on the wall where the door lays when full open such as wall furniture, shelves, etc..

Sliding doors:

wood	Honeycomb door 42 mm max thick, raw finish or with primer, with bottom milling for floor guide.
glass-aluminium	Door panel 40 mm max thick with aluminium frame and glass 6/8 mm inside.
glass	Panel 8/10 mm with clamps for hanging on rail and special floor guide for glass door.

Kit jambs and architraves:

wood

Wood kit for 42 mm max door, equipped of classic or telescopic architrave.
Components : door jambs, architraves, anti-dust brushes and joints for reception jamb.

glass-aluminium

Aluminium kit for 40 mm max door, to be installed with 6 mm glass door through appropriate metal corner brackets following accurately the technical instruction provided.

glass

Wood kit for 10 mm max glass door, ready for lacquering, with telescopic architrave to be cut according to cavity system size and fixed to wall through silicon.

Door hardware:

- Round or oval handle with lock for wooden door:
double lock latch for internal sliding doors: two opposite hooks come out from the front part of the lock, rotating in closing phase to hang the plate. The door can be flush with the wall when full open.
- Round or oval handle, without lock, for wooden door:
Round or oval handle to be inserted in suitable millings on doors, fit for interior sliding wood doors without lock. Two opposite side handles and a front little finger pull handle ensure a perfect grab to operate the door. The door can be flush with the wall when full open.
- Handle or handle and lock for glass-aluminium doors:
Pre-installed handle integrated on the aluminium structure, with or without lock, square or rectangular shaped. The door can be flush with the wall when full open.
- Handle for glass door:
handle fit for full glass door to be sit on apposite site on the reception side of the panel. The door can be flush with the wall when full open.
- Rod handle for glass door:
Rod handle in lucid or satin metal for full glass doors, installed on suitable arrangement on panel to be made on the reception side of the door. The door can't be flush with the wall when full open.

Accessories:

- Soft close EasyStop
- Kit for hanging glass doors;
- Self-closing for single door;
- 120 kg track kit
- Under door profile