



SLIDING DOOR

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ABOUT SLIDING DOOR

Sliding doors are rail doors that can be opened at wide intervals to the right or left. Could be used on frozen storage or cold storage. It can be produced various size and dimension. The resistance is inserted into the lath. Internal floor with ramp can be added on request. 9 cm wing thickness is used in cold rooms and 12 cm wing thickness is used in frozen rooms. In normal storage rooms, there is a single row of special rubber seals surrounding the door leaf. Frozen storage cold room doors have a resistance that can be changed very easily when necessary. Outer case is PVC, inner case is aluminum. Production can be made in desired dimensions up to 250 x 300 cm net passage. For the maximum door length, it is reduced by 30 cm from the height. Rail size is obtained by adding twice the clear passage area and 40 cm of space.

GENERAL FEATURES

- Manufacturing processes are being done accordance European union standards. It does not contain organic products that will cause any bacteria formation.
- Cleaning equipment or cleaning chemicals doesn't deform or damage any material.
- 4 different frame options as ALUMINUM, PVC, POLY, and CR-NI frames.
- Door frames could be mounted every panel or wall that has different sizes.
- For sliding doors 5mm thick, and 3-5 mm thick support sheets are used for hinged door.
- There is a resistance in the inner frame of the freezer rooms and it can be easily changed in case of a possible malfunction.
- Our door leaf thicknesses are produced as 68 mm, 92 mm and 120mm according to the temperature value to be protected.
- Our door wings are filled with polyurethane foam with a density of $42 (\pm 2) \text{ kg/m}^3$.
- In standard production, both sides are PVC sheet (optionally made in different colors and patterns), paint (in the desired RAL code) or A 304 quality stainless steel sheet (between 0.5 mm and 1.2 mm).
- Can be manufactured with or without windows accordingly your demands.
- Hanger hardware; Rail, spool, handles and the necessary accessories are of composite material and stainless steel.
- Special gasket are being used for cold storage doors on every corner. Additional sliding lock (inside emergency handle) or automatic locking system could be installed.
- In order to protect the door surfaces from impacts to ensure, polyethylene or stainless impact pads can be added to the inner and outer surfaces.

ENGINE EQUIPMENT

Our motors are applied on the door leaf. In this way, it does not need an additional place for motor attachment.

In all our engines; Partial opening, automatic closing, photocell, interior opening button and the ability to stop and reopen when the door wing hits something are available as standard.

PRODUCT FEATURES

FEATURES	VALUES
Door Wing	40(+/- 2) density polyurethane was injected between two sheets without using any wood material.
Door Thickness	For cold room 68 mm, for freezer room 92 mm'dir.
Door Lock	It is imported, has the feature of opening from the inside when locked and the anti-panic arm is phosphorescent.
Door Hinge	Upgradeable and adjustable
Surface Sheets	Both sides of the standard manufacturing surface are PVC sheet. Optionally, it can be polyester painted

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FEATURES	VALUES
Thickness	± 4
Length	$\pm 10 \text{ mm}$
Width	$\pm 2 \text{ mm}$
Deviation from Miter	$\pm 5 \text{ mm}$



Density



Fire Resistant



Heat Insulation



Water Moisture Resistant



Soundproofing



Soundproofing