

TH4 SLIDING DOOR

**INDUSTRIAL COLD STORAGE DOOR FOR INDUSTRIAL USE.
CHILLER, FREEZER ROOM OR DRYING ROOM APPLICATION.**

TECHNICAL DESCRIPTION

INSULATION Doorblade mm.	MINIMUM INT. TEMP.	MAXIMUM INT./EXT TEMPERATURE	A (mm.) Manual Operation	A (mm.) Electric Operation	B (mm.)	C (mm.)
90	-25° C	+/- 50° C	250	400	190	Clear Opening+300

◆Frame

Description: Extruded aluminum profiles thermal bridge free (equipped with double polyamide profiles inserts).

ABS cap to make sure contact between the frame and the gasket of the door, and in freezer doors to cover the gap where the heating tape is placed on the whole frame perimeter.

Aluminum caps to cover frame's screws.

White lacquered RAL 9010 finishing.

Fitting: Onto insulating panels by meaning of self drilling screws and 2 components PU foam injection.

Also available to be fitted onto brickwork or steelwork.

Can be adapted to different panel or brickwork thicknesses by means of adjustable modular couplings.

Heating: Freezer doors: heating tape 40 W/ml to be connected to 220V AC

Bottom crossbeam: Cold storage doors: Galvanized Iron U60 profile (cold rolled laminated), equipped with guiding cams.

◆Doorblade

Construction: Mono.-block type with galvanized 2 mm. internal steel profiles together with steel reinforcement.

Insulation: High pressure injected polyurethane foam 50 Kg./ m³ (Bayer) –free of CFC and HCFC .

Thickness: 90 mm.

Internal and External Finishing: 0,8 mm. steel sheet, white lacquered (not RAL), PVC coated or Stainless steel. AISI 304. .

Sealing: Compact EPDM joint profile, pressure-inserted into rigid PVC support.

Bottom guide: Extruded aluminium profile natural lacquered finishing.

Hardware: External lever type opener, internal articulated opener (stainless steel option for each one).

Screws: Stainless steel.

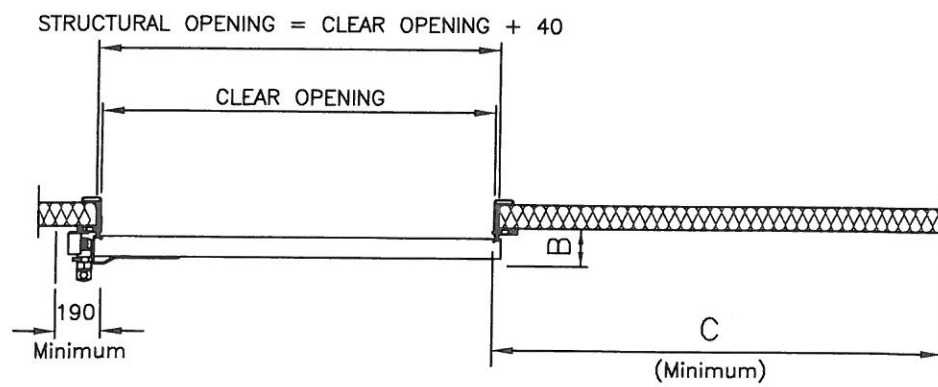
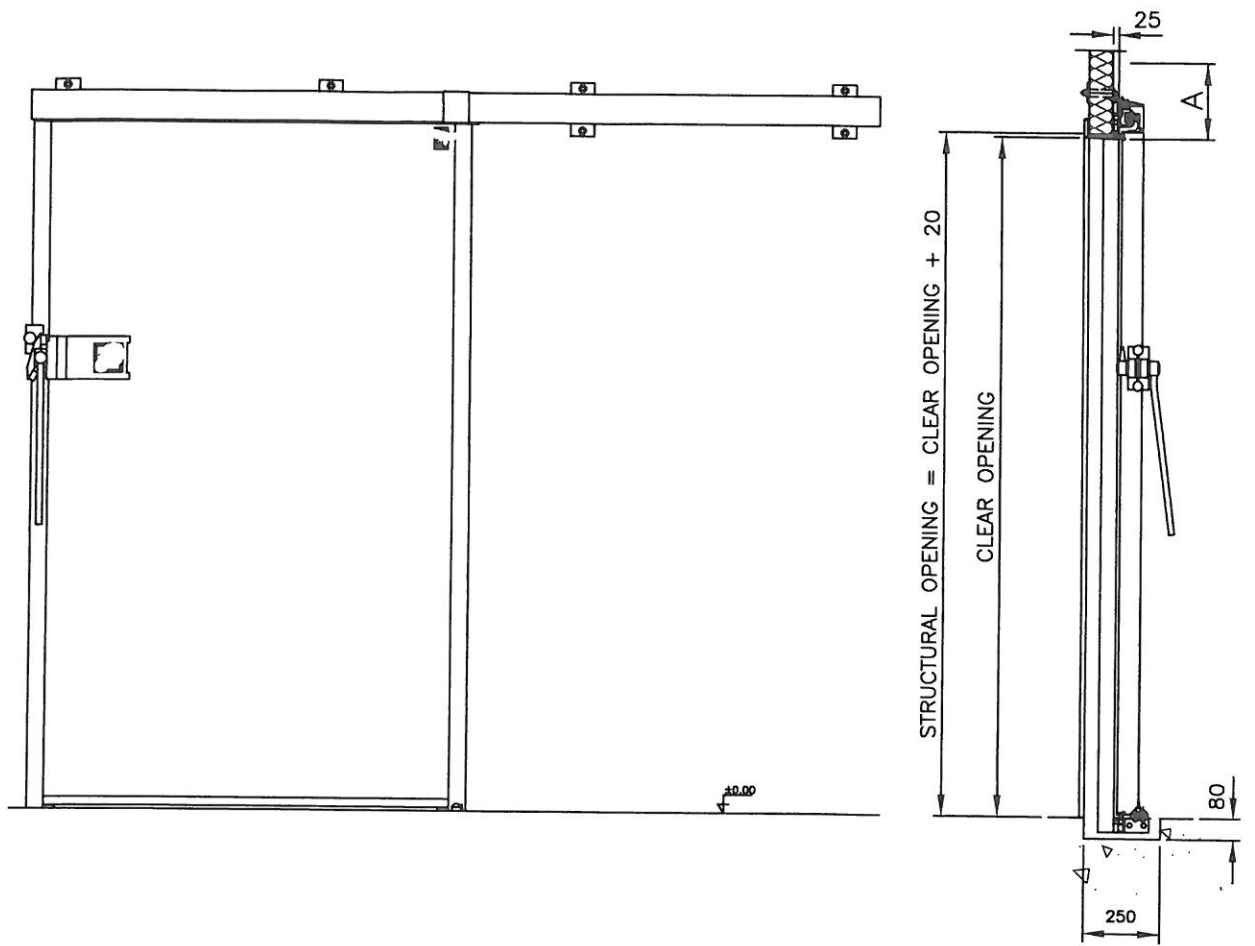
◆Track:

Construction : Extruded aluminium profile, natural finishing with canopy.

Ball bearings: of polyamide with ball bearings.

◆Options:

- Lock with key
- Crash bar
- Meat rail slide-way
- Electric drive unit



	Sliding Door	
	TH4	
	Industrial Door	
	Normal Traffic	