

T1 SLIDING DOOR

INDUSTRIAL AND SEMI-HERMETIC DOOR. FOR INDUSTRIAL USE.
ROOMS WITH POSITIVE TEMPERATURE.

TECHNICAL DESCRIPTION

INSULATION Door blade mm.	MINIMUM INT. TEMP.	MAXIMUM INT./EXT TEMPERATUR E.	A (mm.) Manual Operation	A (mm.) Electric Operation	B (mm.)	C (mm.)
40	+ 5° C	+/- 20° C	250	350	150	Clear Opening + 220

CONSTRUCTION

◆ Frame

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

Aluminum ABS cap to make sure contact between the frame and the gasket of the door, on the whole frame perimeter.

Aluminium caps to cover frame's screws.

White lacquered RAL 9010 or aluminum (stainless steel color), depending of the finish of the door blade and panel.

Fitting: Onto insulating panels by meaning screws.

Also available to be fitted onto brickwork or steelwork.

Can be adapted to different panel or brickwork by means of adjustable counter-frame.

Without bottom crossbeam.

◆ Doorblade

Construction: Manufactured with interchangeable panels.

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

Thickness: 40 mm.

Internal and external finishing: 0,8 mm steel sheet , white lacquered (not RAL), PVC coated or stainless steel AISI 304.

Edge Profiles: 2 mm. AISI 304 stainless steel lateral bumpers.

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

Bottom guide: Extruded aluminium profile natural lacquered finishing.

Hardware: External opener in aluminum with Rilsan bath (PA) in black colour finishing.

Internal flushed handle in ABS.

Screws:Stainless steel.

◆ Track:

Construction: Extruded aluminum profile natural finishing with canopy.

Ball bearings of polyamide with ball bearings.

Bearing's support in stainless steel.

◆ Options :

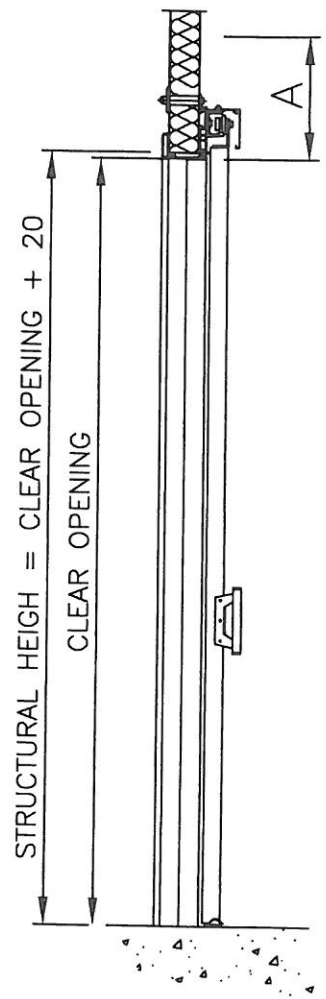
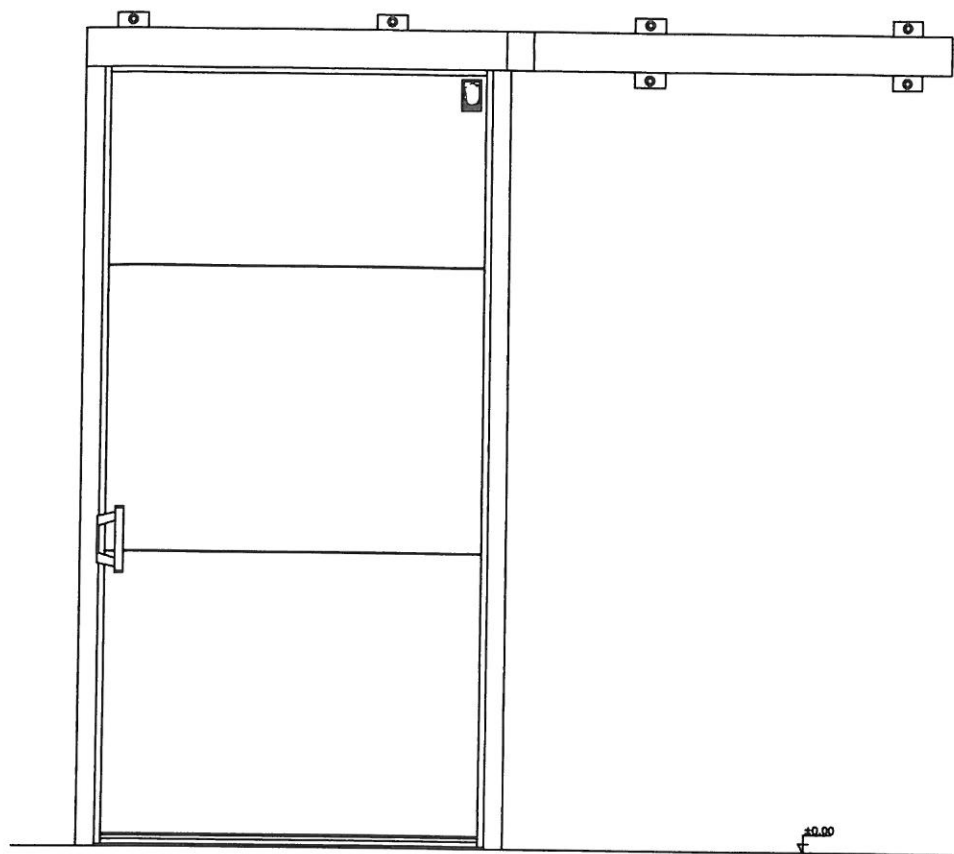
Lock with key

Crah bar

Meat rail slide-way

Methacrylate window

Electric drive unit

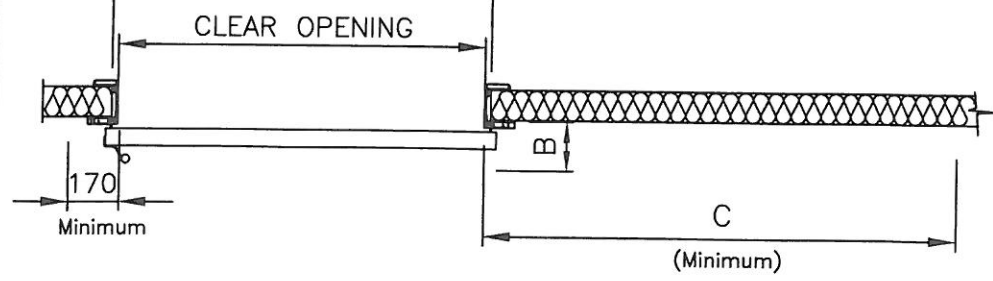


STRUCTURAL HEIGH = CLEAR OPENING + 20

CLEAR OPENING

A

STRUCTURAL WIDTH = CLEAR OPENING + 40



CLEAR OPENING

170

Minimum

B

C

(Minimum)

	Sliding Door	
	T1 THAL-02 Frame	
	Industrial Door	
	Normal traffic	