

TDS80  
TDS120

# thermo

sliding doors



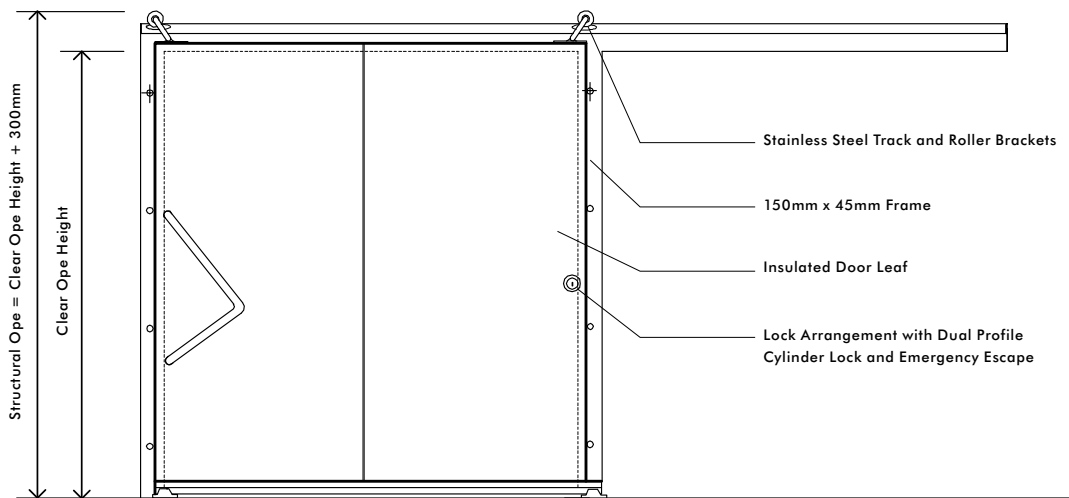
Thermo is a company dedicated to the production of sliding and personnel doors for internal and external applications requiring high standards of hygiene and temperature control.

● ● ► SLIDING DOORS

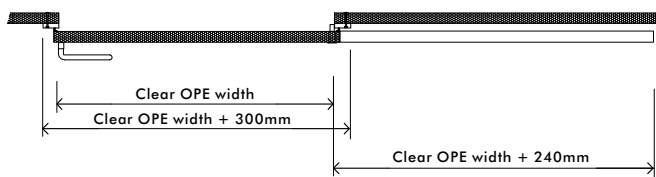
Thermo's TDS sliding system has set new standards of hygiene and quality. Our highly developed stainless steel rail combined with counter balance drop and

seal system guarantee perfect running, easy hygiene preservation and simple maintenance. With an options list going from stainless steel protection to full

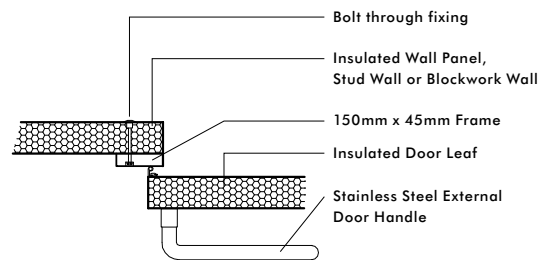
automation our TDS door systems are the ideal solution for a wide variety of installations and locations.



ELEVATION



PLAN



FRAME DETAIL



## ● ● ▶ SPECIFICATIONS

### DOOR LEAF

- 80mm door thickness for chill application
- 120mm thickness for freezer application
- Snap in silicone rubber gasket and thermal break
- Adjustable door height

### RUNNING GEAR

- Exposed stainless steel rail allows easy wash down with no areas for dirt traps
- All brackets and fixings in Stainless steel
- Counter balance drops used in all doors up to 3m x 3m thereby negating the need for lever handles
- Indentation drops on the rail allow the leaf to drop down and back insuring a perfect air and hygiene seal
- Solid, one piece stainless steel external handle, plastic recessed internal handle with flexible rubber knuckle protection

### FINISH

- Stainless steel with circular-brush finish, matt-brush finish, strip finish and weave-embossed
- Platisol of HP200 (if needed to match colour)
- Galvanized steel sheet, laminated 150 my RAL 9001 (foodsafe)

### FACE FIXED FRAME

- Frame clad in the same finish as the door leaf
- Wood or PE 500 polycarbonate core
- 12mm bolts and Buffalo T nut bolt through fixings
- In freezer door spec (TDS120) an exchangeable heater cable is housed in a flush housing within the frame. A threshold heater is also supplied with 100mm wide stainless steel capped unit fitting flush with FFL.

### OPTIONS

- A wide variety of frame designs to fit all possible situations
- Back Frame
- Kick Plates and stainless steel protection bars
- Vision Panel
- Internal release lock
- Automation with programmable variables in both chill and freezer versions with a combination of push button, pull chord radio and inferred operation

**(Technical data subject to change)**



thermo Ltd, Unit 7, Little Island Industrial Estate, Cork, Ireland  
T: +353 (0) 21 4354504 F: +353 (0) 21 4354316 [www.thermo.ie](http://www.thermo.ie) [info@thermo.ie](mailto:info@thermo.ie)