

Hinged cold store and freezer room doors from Door System are made in a simple, functional and wear-resistant design, optimised for cleaning and hygiene requirements. We use materials with high insulating capacity and and they come with thick gaskets which help ensure a tight close. A certified EI₂60-C fire door is available for cold stores. We have collected relevant data below on our cold store and freezer room doors.

Door thicknesses and selection of door

40 mm revolving door to cold store down to 5° C

60 mm for cold store down to 5° C

75 mm for cold store down to 5° C with fire requirements up to $\mathrm{EI}_{\sim}60$

75 mm for cold store down to 1° C

100 mm for cold store down to 1° C

100 mm for freezer room down to -18° C

150 mm for freezer room below -30° C

Door sizes

All doors are made according to the customer's request, however at max. size:

 $W \times H = 3.2 \times 4.5 \text{ m}$

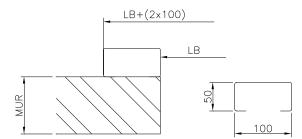
Surface Material

Stainless steel, stainless acid-resistant steel, galvanized steel, lacquered steel in standard RAL color and Food-Safe (available in white, gray and blue. Frames are always made of stainless steel).

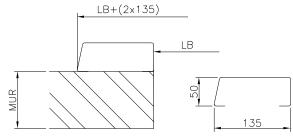
Frames

Made of stainless steel. Frame and counter frame are adapted to the customer's wishes, so there is great flexibility in the area around the door. Door leaf is designed for recessing and partial recessing into the frame.

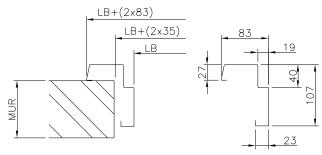
Depth and height of the frames can often be adjusted, but by default the following design:



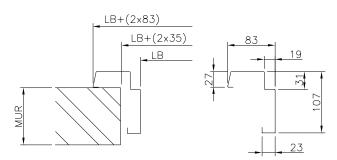
Type A1, freezer room, 100 mm



Type A, freezer room, 100/150 mm

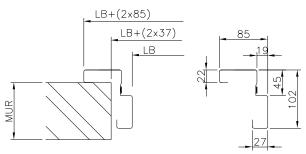


Type C, cold store, 60 mm



Type C2, cold store, 60/75 mm

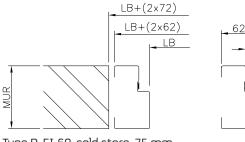




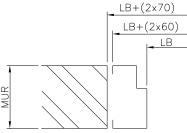
60

19

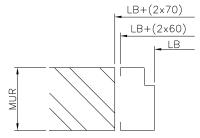
Type C, EI₂60, cold store, 75 mm



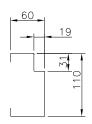




Type D, cold store, 60 mm



Type D2, cold store, 60/75mm



Handles

Cold store doors: Randi, D-line, DS-handle, bowl handle (only by automation)

Freezer room doors: Fermod handle (push botton on the back), DS-handle, handle with emergency exit



Fermod handle for freezer room door

Accessories for cold store

- Heating in the frame / door leaf
- Window
- Lock
- Threshold
- Frame 4 sides
- Automatic and option for radar, pull switch, radio control etc.

Accessories for freezer room

- Single / double bottom rail
- Lock

Further information or a specific offer?

If you need further information or want a specific offer, please contact us by phone +45 86 92 11 71 or send an e-mail to info@doorsystem.dk.