

We use materials with high insulating capacity for our hinged steel doors and they come with thick gaskets which help ensure a tight close. Our doors are also available with locking systems, access control, extra strong hinges, automatic components and much more. We have collected relevant data below on our hinged doors.

Door thicknesses and selection of door

Hinged doors are available as both 1-leaf and 2-leaves.

The doors are available in different thicknesses: 40, 60, 63, 75, 100 and 150 mm.

Approved fire doors are available in the following thicknesses: 63 and 75 mm - see data sheet for fire doors.

Cool store and freezer room doors are available in the following thicknesses: 75, 100 and 150 mm - see data sheet for cold store and freezer room doors.

Door sizes

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

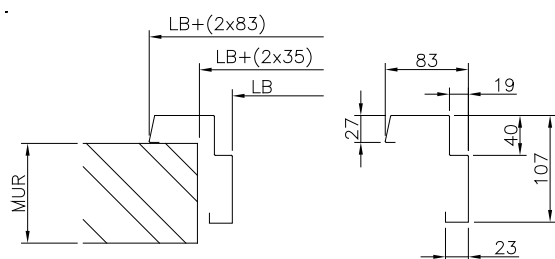
W x H = 3.2 x 4.5 m

Surface Material

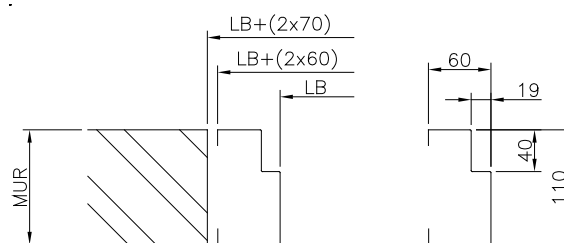
Stainless steel, stainless acid-resistant steel, galvanized steel, lacquered steel in standard RAL color and Food-Safe (available in white, gray and blue) (frames are always made of stainless steel).

Frames

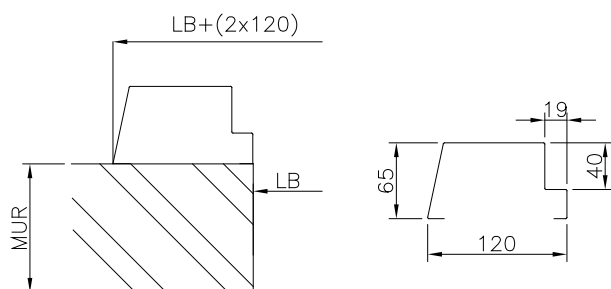
Made of stainless steel. Depth and height of the frames can often be adjusted, but by default the following design:



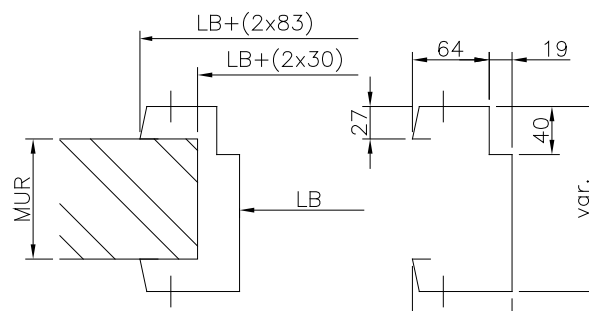
Type C



Type D



Type E



Type G6

Handles

Randi
D-line
MU
Knob handle
Pull handle
Emergency handle
Panic bar
DS handle
Fermob handle

Accessories

Automation¹
ABDL
Door Closer
Threshold
Frame 4 sides
Window
Access control
Night lock
Hinge dead bolts (only 60 og 75 mm)
Spy hole¹
Heating in the frame
Heating in the door leaf¹
Ventilation grilles¹

¹ not possible with fire doors

Exterior doors: Resistance to windload, watertightness and air permeability

Door type	Door description	Resistance to windload EN 12211	Resistance to watertightness EN 1027	Resistance to air permeability EN 1026
MH0751EI260	1 leaf hinged fire door	C2	3A	2
MH0751EI260	1 leaf hinged fire door without threshold	C3	NPD	3
MH0752EI260	2 leaves hinged fire door	C1	2A	1
MH0751K	1 leaf hinged door	C3	3A	4
MH0751K	1 leaf hinged door without threshold	C3	NPD	4
MH0752K	2 leaves hinged door	C1	2A	1
MH0751I	1 leaf hinged door retail/industry without threshold	C3	NPD	3
MH0752I	2 leaves hinged door retail/industry without threshold	C1	NPD	2

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.