





Isocab - Doors

The Isocab door programme consists of Isothermic hinged and sliding doors for positive and negative temperatures also office and flip flap doors. The Isocab door offers trouble free installation and connection to sandwich panels. The doors are available in a variety of different finishes, heights and widths.





Cool- & refrigeration swing doors

- One leaf swing door D
- Double leaf swing door DD

Office/factory door

- One leaf service door B
- Double leaf service door BD

Flip-flap doors

- One leaf insulated flip-flap door F
- Double leaf insulated flip-flap door FD
- One leaf polyethylene flip-flap door N
- Double leaf polyethylene flip-flap door ND
- One leaf polyethylene flip-flap door T
- Double leaf polyethylene flip-flap door TD

Slightly insulated sliding doors

- Sliding door E
- Slightly insulated sliding door S

Heavy sliding doors

- Heavy sliding door A
- Heavy sliding door R
- Heavy sliding door X
- Heavy sliding door I

Lift door

- Lift door H



Legend

Doorframe

- P = PVC profiles
- V = pultruded profiles
- K = pultruded profiles
- Q = finished PVC profiles
- U = stainless steel U-profiles
- S = PVC profiles

Doorleafs

Standard finishing

- D : lacquered galvanized steelplate - white 9002 - 25 my
- with removable protective film
- B : lacquered galvanized steelplate - white 9002 - 25 my
- with removable protective film
- F : lacquered galvanized steelplate - white 9002 - 25 my
- with removable protective film
- N : polyethylene - white - 15 mm
- T : polyethylene - white - 15 mm
- E : lacquered galvanized steelplate - white 9002 - 25 my
- with removable protective film - rail Fermod
- A : lacquered galvanized steelplate - white 9002 - 25 my
- with protective film and pultrusion profiles all around
- rail Isocab
- R : lacquered galvanized steelplate - white 9002 - 25 my
- with protective film and stainless steel profiles all around
- rail Isocab
- X : lacquered galvanized steelplate - white 9002 - 25 my
- with protective film and pultrusion profiles all around
- rail Isocab
- I : lacquered galvanized steelplate - white 9002 - 25 my
- with protective film and stainless steel profiles all around
- rail Isocab

Isocab - Cool & freezing swing door



Cool & freezing swing door **D**

The hinged doors PFD (+ temp) and PDD (- temp) are semi-rebate doors. The doorleaf is finished on both sides with lacquered steelplate, other finishes are available i.e. stainless steel.

The hinge door is durable, easy to use, and free of maintenance and meets the high requirements of the food processing industry (HACCP). The core of the doors is an injected PU hard foam, option M1 foam is available.

Types

- PFD-VFD- QFD : for positive temperature : 60 mm thickness
- PDD-VDD- QDD : for negative temperature : 100 mm thickness
- PFDD-VFDD- QFDD : for positive temperature : 80 mm thickness
- PDDD-VDDD- QDDD : for negative temperature : 80 mm thickness



Office/factory door B

The hinge door type PFB and PFBD is produced with a core of 40mm injected PU-insulation and finished on both sides with lacquered steel plate. The factory door is durable, easy to use, free of maintenance and meets the high requirements of the food processing industry (HACCP). The welded PVC frame simplifies the erection and the door can be placed on the inside or outside. Because of the stainless steel door furniture the door is suitable for laboratories, workshops, moist rooms and offices.

Types

- PFB-VFB-QFB : one leaf
- PFBD-VFBD-QFBD : double leaf



Insulated flip-flap door **F**

The flip-flap door type PFF and PFFD is produced with door-leaf with a core of 40mm injected PU insulation and covered on both sides with lacquered steel plate. The flip-flap door is easy to use and free of maintenance and meets the high requirements of the food processing industry (HACCP). The welded PVC frame simplifies the erection and can be placed on the inside or the outside. The door is suitable for workshops and moist rooms.

Types

- PFF-VFF-QFF : one leaf
- PFFD-VFFD-QFFD : double leaf

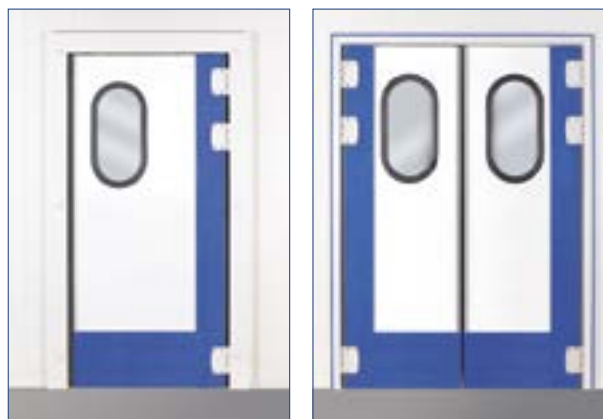


Polyethylene flip-flap door **N**

The flip-flap door type PFN and PFND is produced with a white polyethylene doorleaf of 15mm thickness which is secured to a blue polyethylene doorleaf jamb of 42mm. The flip-flap door type "N" is extremely resistant against fat, acids and most cleaning products. The door has a functional design and high durability and is maintenance free.

Types

- PFN-VFN-QFN : one leaf
- PFND-VFND-QFND : double leaf



Polyethylene flip-flap door **T**

For the flip-flap door type UFT and UFTD the polyethylene door-leaf is secured over the whole length into a stainless steel tube profile, which serves as the hinge. The flip-flap door type 'T' is extremely resistant to fat, acids and cleaning products. The door has a functional design, high durability and is maintenance free.

Types

- UFT: one leaf
- UFTD: double leaf



Sliding door **E**

The sliding door type PFE and PDE is produced with doorleaf cores of 60mm (+ temp) or 100mm (- temp) injected PU foam insulation. The operation of the door is in one fluent movement by Fermatic 2120 type rail system. Options are available for automatic operation and safety locks.

Types

- PFE-KFE-QFE : for positive temperature : 60 mm thickness
- PDE-VDE-QDE : for negative temperature : 100 mm thickness



Slightly insulated sliding door **S**

Sliding door types PFS and PFSD are produced with a door-leaf core of 40mm injected PU insulation and finished on both sides with lacquered steelplate. The operation of the door on a aluminium track is both easy and silently. The sliding door is durable, easy to use and meets the high requirements in the food processing industry (HACCP). An automatic version is also available.

Types

- VFS : one leaf
- VFSD : double leaf



Heavy sliding door **A**

Manual heavy sliding door of the half-exposed type. The sliding door is produced completely coldbridge free and suitable for high-quality cold storage. Doors are available with automatic version safety lock and many other options.

Types

- PCA-KCA-VCA-QCA for positive temperature : 60mm thickness
- PFA-KFA-VFA-QFA for positive temperature : 100mm thickness
- PVA-VVA-QVA for negative temperature : 100mm thickness
- PDA-VDA-QDA for negative temperature : 140mm thickness



Heavy sliding door **R**

Manual heavy sliding door of the half-exposed type. The sliding door is produced completely coldbridge free and is suitable for high-quality cold storage applications. The doorleaf is manufactured from prefabricated Iso panels with stainless steel door-leaf surround. Other options are available including automatic version, partial opening, lock etc.

Types

- PCR-QCR-KCR-VCR for positive temperature : 60 mm thickness
- PFR-QFR-KFR-VCR for positive temperature : 100 mm thickness
- PVR-VVR-QVR: for negative temperature : 100mm thickness
- PDR-VDR-QDR: for negative temperature : 140mm thickness





Heavy sliding door X + I

Manual heavy sliding door of the half-exposed type . The opening of the door is easy and quiet. This is achieved by the use of two PVC wheels running on a polished stainless steel tube rail. The stainless steel rail system is functional and aesthetically attractive, and affords excellent protection against corrosion. Other options are available including automatic version, partial opening, lock etc.

Types X

Stainless steel tube rail + A doorleaf + PVC frame
White 9002 (RAL) - 40 x 120mm

- PCX for positive temperature : 60mm thickness
- PFX for positive temperature : 100mm thickness
- PVX for negative temperature : 100mm thickness
- PDX for negative temperature : 140mm thickness

Types I

Stainless steel tube rail + R doorleaf + PVC frame
White 9002 (RAL) - 40 x 120mm

- PCI for positive temperature : 60mm thickness
- PFI for positive temperature : 100mm thickness
- PVI for negative temperature : 100mm thickness
- PDI for negative temperature : 140mm thickness



Lift door H

The Isocab vertical Lift door type H is suitable for frequent use in conveyor systems for both cold storage and refrigeration applications. The door is available in various finishes.

Types

- VCH for positive temperature : 60mm thickness
- VFH for positive temperature : 100mm thickness
- VVH for negative temperature : 100mm thickness
- VDH for negative temperature : 140mm thickness



Isocab - Standard sizes



D	DD	B	BD	F	FD	N	ND	T	TD
A x B (mm)	A x B (mm)	A x B (mm)	A x B (mm)	A x B (mm)	A x B (mm)	A x B (mm)	A x B (mm)	A x B (mm)	A x B (mm)
2 X 650 x 900	1250 x 2000	620 x 1985		650 x 2000	1100 x 2000	950 x 2200		950 x 2200	
650 x 1700	1250 x 2200	770 x 1985		800 x 2000	1250 x 2000	1100 x 2200		1100 x 2200	
650 x 2000	1250 x 2400	920 x 1985		950 x 2000	1250 x 2200	1100 x 2400		1100 x 2400	
800 x 1700	1400 x 2200	920 x 2185		950 x 2200	1250 x 2400	1250 x 2200		1250 x 2200	
800 x 2000	1400 x 2400	1220 x 1985		1100 x 2000	1400 x 2200	1250 x 2400		1250 x 2400	
950 x 1700	1550 x 2200	1220 x 2185		1100 x 2200	1400 x 2400	1250 x 2730		1250 x 2730	
950 x 2000	1550 x 2400			1100 x 2400	1550 x 2200	1250 x 3030			
950 x 2200	1430 x 2730			1250 x 2000	1550 x 2400	1250 x 3330			
1100 x 2000	1430 x 3030	BD		1250 x 2200	1430 x 2730			TD	
1100 x 2200	1430 x 3330	A x B (mm)		1250 x 2400	1430 x 3030			A x B (mm)	
1100 x 2400	1430 x 3630	1520 x 1985		1250 x 2730	1430 x 3330			1200 x 2200	
1250 x 2000	1730 x 2130	1520 x 2185		1250 x 3030	1430 x 3630	ND		1200 x 2400	
1250 x 2200	1730 x 2430	2000 x 2185		1250 x 3330	1730 x 2130	A x B (mm)		1400 x 2200	
1250 x 2400	1730 x 2730	2300 x 2185		1250 x 3630	1730 x 2430	1250 x 2200		1400 x 2400	
1400 x 2200	1730 x 3030				1730 x 2730	1250 x 2400		1430 x 2730	
1400 x 2400	1730 x 3330				1730 x 3030	1400 x 2200		1730 x 2130	
1550 x 2200	1730 x 3630				1730 x 3330	1400 x 2400		1730 x 2430	
1550 x 2400	2030 x 2130				1730 x 3630	1430 x 2730		1730 x 2730	
1430 x 2730	2030 x 2430				2030 x 2130	1430 x 3030		2030 x 2130	
1430 x 3030	2030 x 2730				2030 x 2430	1430 x 3330		2030 x 2430	
1430 x 3330	2030 x 3030				2030 x 2730	1730 x 2130		2030 x 2730	
1430 x 3630	2030 x 3330				2030 x 3030	1730 x 2430		2330 x 2430	
	2030 x 3630				2030 x 3330	1730 x 2730		2330 x 2730	
	2330 x 2430				2030 x 3630	1730 x 3030			
	2330 x 2730				2330 x 2430	1730 x 3330			
	2330 x 3030				2330 x 2730	2030 x 2130			
	2330 x 3330				2330 x 3030	2030 x 2430			
	2330 x 3630				2330 x 3330	2030 x 2730			
					2330 x 3630	2030 x 3030			
						2030 x 3330			
						2330 x 2430			
						2330 x 2730			
						2330 x 3030			
						2330 x 3330			

Isocab - Standard sizes

Y

SD

A

R

X

H



E	S	A	R	X	I	H
A x B (mm)	A x B (mm)	A x B (mm)	A x B (mm)	A x B (mm)	A x B (mm)	A x B (mm)
800 x 1900	650 x 1900	1430 x 2130	1430 x 2130	1430 x 2130	1430 x 2130	Sizes available on request
800 x 2200	800 x 1900	1430 x 2430	1430 x 2430	1430 x 2430	1430 x 2430	
800 x 2400	950 x 1900	1430 x 2730	1430 x 2730	1430 x 2730	1430 x 2730	
950 x 1900	950 x 2200	1430 x 3030	1430 x 3030	1430 x 3030	1430 x 3030	
950 x 2200	1100 x 2200	1430 x 3330	1430 x 3330	1430 x 3330	1430 x 3330	
950 x 2400	1100 x 2400	1430 x 3630	1430 x 3630	1430 x 3630	1430 x 3630	
1100 x 1900	1250 x 2200	1730 x 2130	1730 x 2130	1730 x 2130	1730 x 2130	
1100 x 2200	1250 x 2400	1730 x 2430	1730 x 2430	1730 x 2430	1730 x 2430	
1100 x 2400	1250 x 2730	1730 x 2730	1730 x 2730	1730 x 2730	1730 x 2730	
1250 x 1900	1250 x 3030	1730 x 3030	1730 x 3030	1730 x 3030	1730 x 3030	
1250 x 2200		1730 x 3330	1730 x 3330	1730 x 3330	1730 x 3330	
1250 x 2400		1730 x 3630	1730 x 3630	1730 x 3630	1730 x 3630	
1400 x 1900	SD	2030 x 2130	2030 x 2130	2030 x 2130	2030 x 2130	
1400 x 2200	A x B (mm)	2030 x 2430	2030 x 2430	2030 x 2430	2030 x 2430	
1400 x 2400	1400 x 2200	2030 x 2730	2030 x 2730	2030 x 2730	2030 x 2730	
1550 x 1900	1400 x 2400	2030 x 3030	2030 x 3030	2030 x 3030	2030 x 3030	
1550 x 2200	1550 x 2200	2030 x 3330	2030 x 3330	2030 x 3330	2030 x 3330	
1550 x 2400	1550 x 2400	2030 x 3630	2030 x 3630	2030 x 3630	2030 x 3630	
1730 x 2130	1430 x 2730	2330 x 2130	2330 x 2130	2330 x 2130	2330 x 2130	
1730 x 2430	1430 x 3030	2330 x 2430	2330 x 2430	2330 x 2430	2330 x 2430	
1730 x 2730	1730 x 2130	2330 x 2730	2330 x 2730	2330 x 2730	2330 x 2730	
1730 x 3030	1730 x 2430	2330 x 3030	2330 x 3030	2330 x 3030	2330 x 3030	
2030 x 2130	1730 x 2730	2330 x 3330	2330 x 3330	2330 x 3330	2330 x 3330	
2030 x 2430	1730 x 3030	2330 x 3630	2330 x 3630	2330 x 3630	2330 x 3630	
2030 x 2730	2030 x 2130	2630 x 2130		2630 x 2130		
2030 x 3030	2030 x 2430	2630 x 2430		2630 x 2430		
	2030 x 2730	2630 x 2730		2630 x 2730		
	2030 x 3030	2630 x 3030		2630 x 3030		
	2330 x 2430	2630 x 3330		2630 x 3330		
	2330 x 2730	2630 x 3630		2630 x 3630		
	2330 x 3030	2930 x 2130		2930 x 2130		
		2930 x 2430		2930 x 2430		
		2930 x 2730		2930 x 2730		
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		2930 x 3330		2930 x 3330		
		2930 x 3630		2930 x 3630		

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