# Insulation **Doors**

### Coldstore Doors

Industrial Type / Commercial Type
High-Performance Cold Store Doors
for Controlled Environments











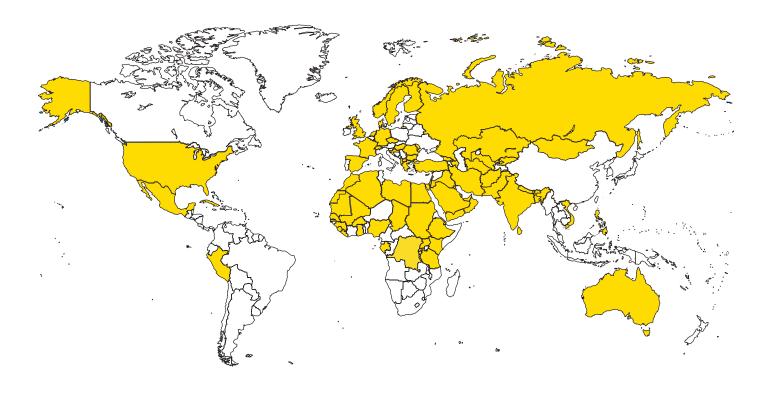


### **About Cantek Group**

As food storage and processing specialist for over 30+ years, in 75+ countries, with more than 15.000+ projects completed successfully, Cantek produces all the equipments with high technology and quality and realizes turnkey cold storage, slaughterhouse / meat processing and plant factory projects worldwide.

With a closed production area of 40.000 m<sup>2</sup>, Cantek offers complete solutions from one hand including

### Cantek Worldwide



Cantek Group was founded in 1991 in Antalya, Turkey by mechanical engineer Can Hakan Karaca, also the Chairman of the Board at Cantek. In just 30+ years, Cantek has grown to become an internationally acclaimed brand and a pioneer in the global market of cooling systems, having gained and maintained momentum in its continuous success and growth since the day it was founded. Cantek has become the most reliable and preferred solution partner in turnkey cold storage and meat processing facilities for prestigious public and private corporations in more than 75+ countries, with an increasingly rising number everyday. Thanks to its experience in international markets, qualified employees and strong business partners,

Cantek has always managed to achieve stakeholder happiness in all its projects. Thanks to its investments in R&D activities based on the high priority attached on developing new technologies, Cantek is now among Turkey's rising number of companies exporting technology to the world. Cantek developed smart cooling devices that maximise overall cold room performance and efficiency helping to maintain product quality as well as providing significant energy savings. Thanks to these devices, it started a new phase in the global cooling systems market through its software and hardware products, developed and produced entirely within the company's in-house facilities, making Cantek a leading brand in the worldwide market.

## Cold Storage Door Systems

Cantek doors are produced with excellent material and workmanship quality. Therefore, they are durable and long-lasting. In addition, thanks to their flexibility, they can be easily installed with minimum maintenance.







### Planet Passionate

Our Global Sustainability

#### **Termal Safe**

• Our panels and doors are termal safe.

#### **Energy Efficient**

 With precise measurement, production methods and installations, the energy leakage causing from our panels and neg3m6C /C20 1 f20 0 0 20 1



### **Exclusive Service**

From project conception to handover, our dedicated team of cold store specialists with more than 30 years of know-how and experience will offer support to you for all your project needs.

Production and Construction

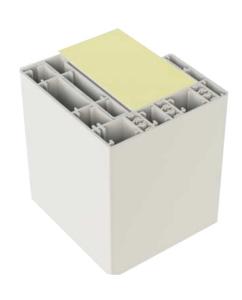
Concept Design
Consultation

Project Handover Technical Support and Design Door is one of the most important elements of cold storage warehouses. Cold storage doors, in addition to maintaining room temperature values, must provide convenience in product entry and exit. According to the processing and storage conditions of the products, cold storage doors differ.









HEAVY DUTY DOORS

#### LONG LIFE

NEW FRAME & NEW RAIL SYSTEM DESIGN

specification

### 100X200....280X300 cm

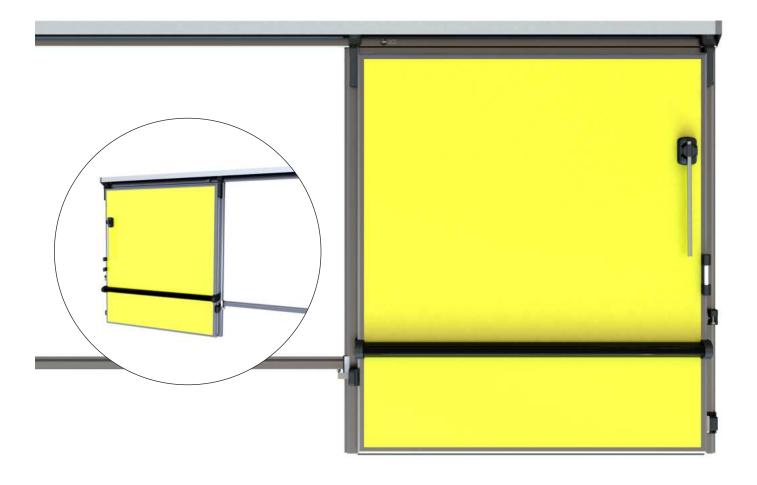


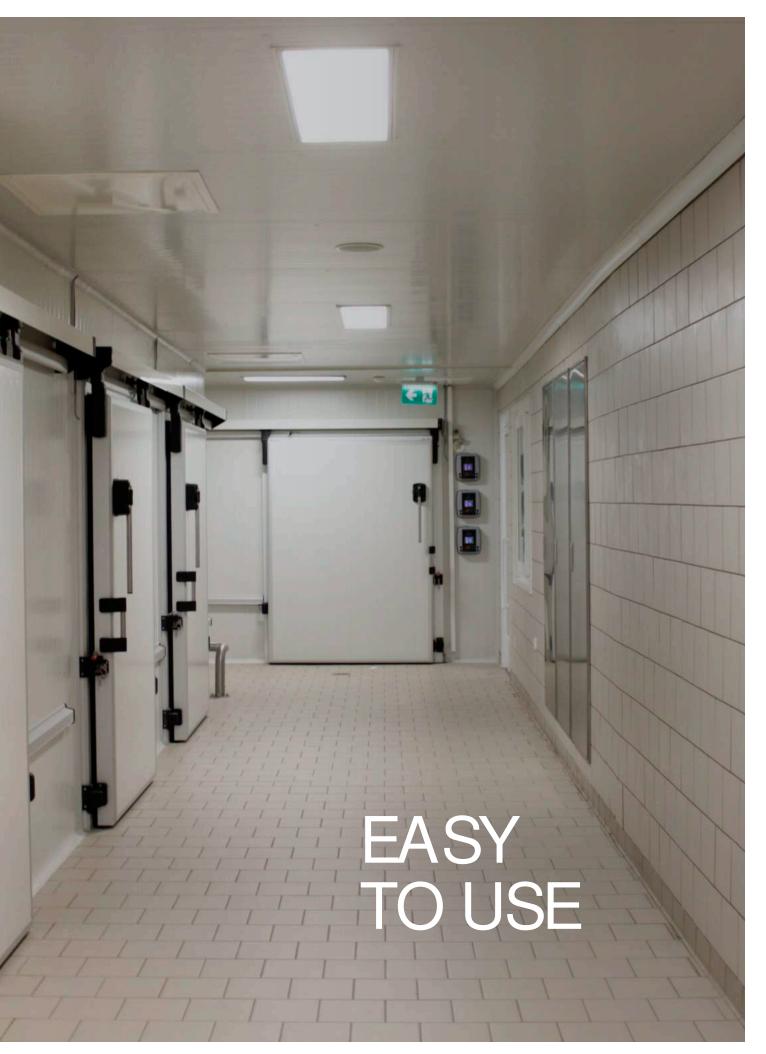
DOOR TYPE





## Sliding Door





## Sliding Door (Standart Series)

Application area Cold rooms, cold stores

#### Features

U value door leaf in 8 cm: 0.29 W/m<sup>2</sup>.K U value door leaf in 9 cm: 0.25 W/m<sup>2</sup>.K U value door leaf in 10 cm: 0.23 W/m<sup>2</sup>.K

#### **Dimensions**

Clear width (CW): max. 2.8 m

specification

### 100X200....280X300 cm

## Sliding Door (Standart Series)





## Sliding Door (Premium Series)

Application area Cold rooms, cold stores

#### Features

U value door leaf in 8 cm: 0.29 W/m<sup>2</sup>.K U value door leaf in 9 cm: 0.25 W/m<sup>2</sup>.K U value door leaf in 10 cm: 0.23 W/m<sup>2</sup>.K

#### **Dimensions**

Clear width (CW): max. 2.8 m

specification

### 100X200....280X300 cm

## Sliding Door (Premium Series)



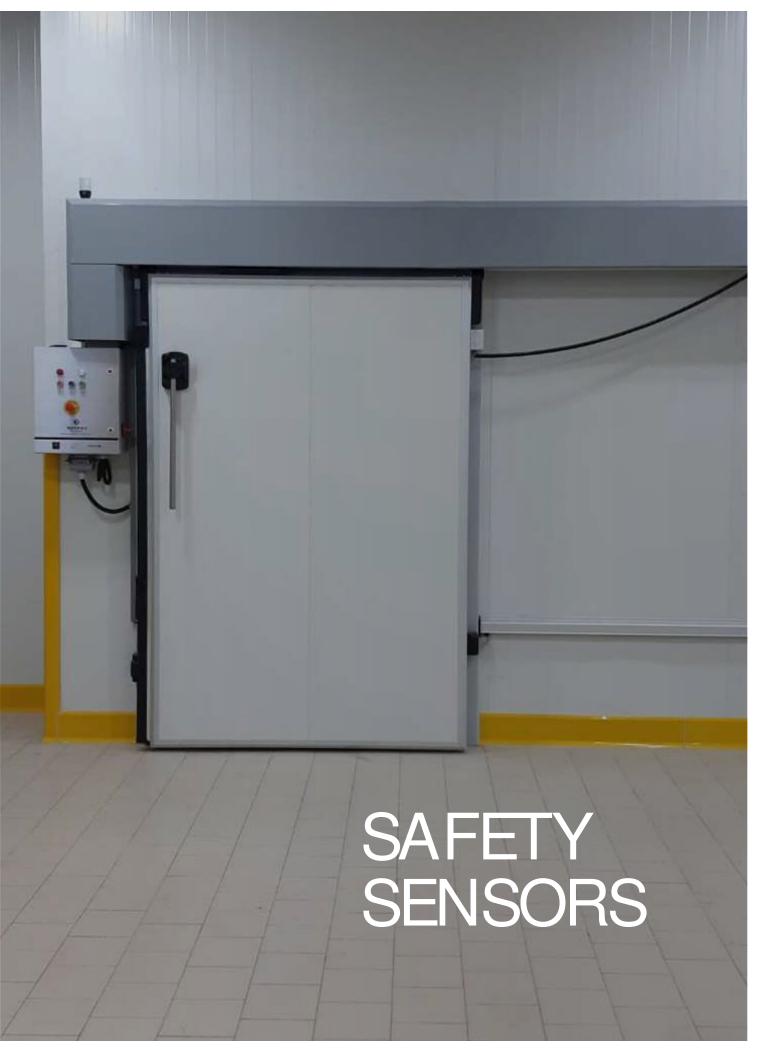




EASY INSTALLATION

#### LONG LIFE

OBSERVABLE AUTOMATION & SAFETY SENSORS



### **Auto Sliding Door**

Application area Cold rooms, cold stores

Features

U value door leaf in 12 cm: 0.19 W/m<sup>2</sup>.K

**Dimensions** 

Clear width (CW): max. 2.8 m Clear height (CH): max. 3.0 m

Please enquire concerning further dimensions.

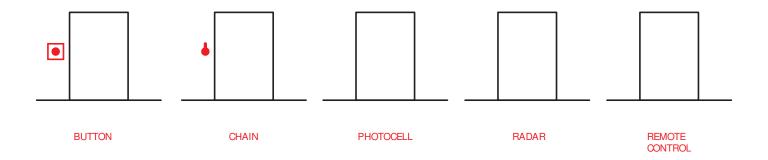
Details of the Cantek cold room automatic sliding door:

Door leaf

Door leaf thickness 120 mm, foamed with PU rigid foam

specification

### 100X200....280X300 cm



## Auto Sliding Door



**DOOR FRAME HEATER** 



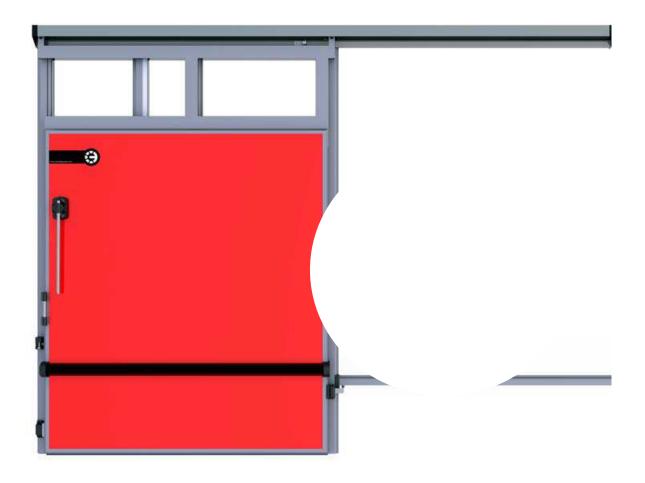
**THRESHOLD** 



**LEAF BUMPER** 



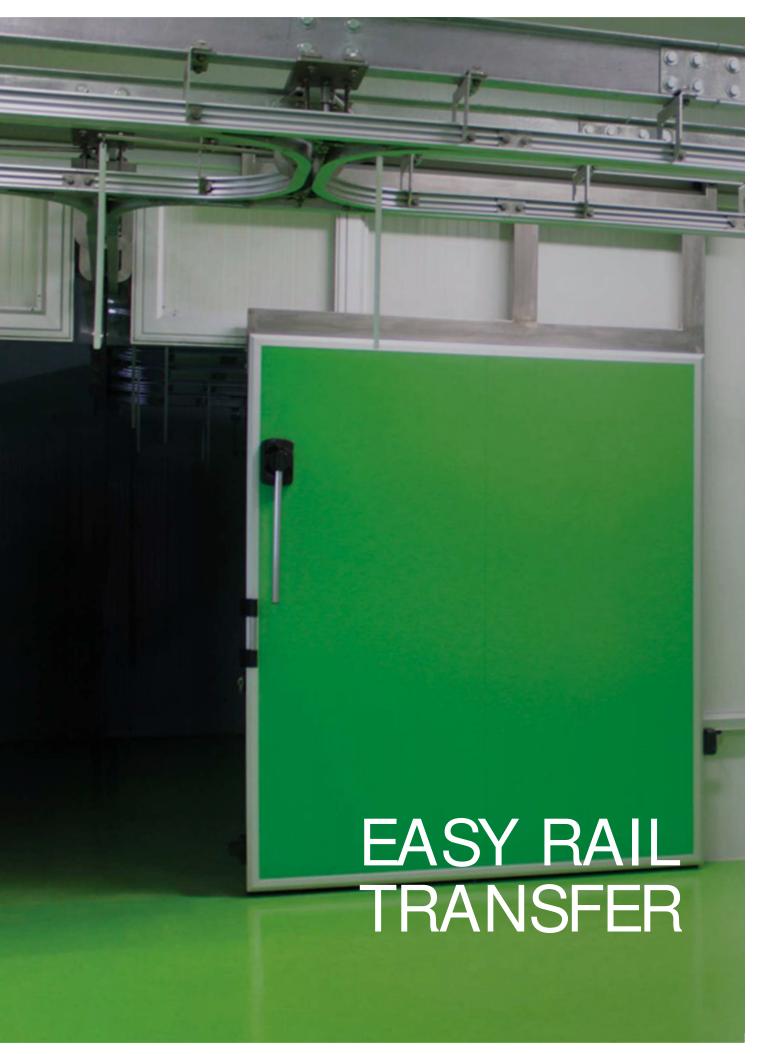
## Monorail Pass Sliding Door



**HEAVY DUTY CONSTRUCTION** 

**LONG LIFE** 

PROFESSIONAL CONTROL STRUCTURE



## Monorail Pass Sliding Door

Application area Cold rooms, cold stores, cold cells up to 0 C

#### Features

U value door leaf in 8 cm: 0.29 W/m<sup>2</sup>.K U value door leaf in 9 cm: 0.25 W/m<sup>2</sup>.K U value door leaf in 10 cm: 0.23 W/m<sup>2</sup>.K

**Dimensions** 

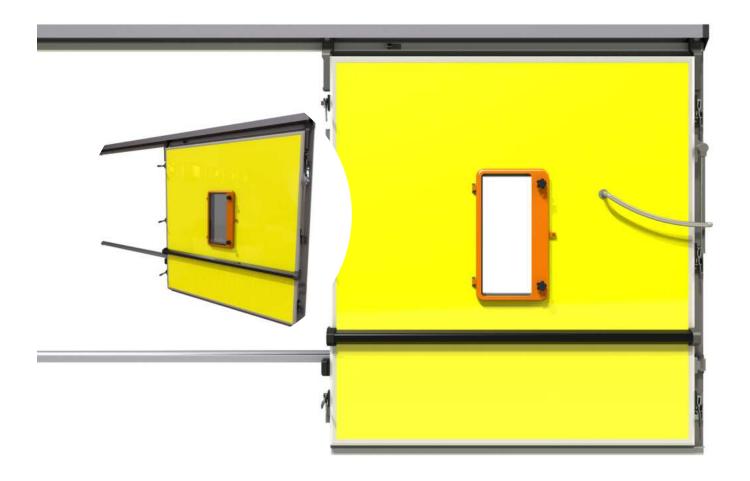
Clear width (CW): max. 2.8 m

## 100X200....280X300 cm

# Monorail Pass Sliding Door







**EXCELENT TIGHTNESS FOR PRESSURE** 

### LONG LIFE

PROFESSIONAL CONTROL STRUCTURE



# Controlled Atmosphere Sliding Door

Application area Cold rooms, cold stores

#### Features

U value door leaf in 9 cm: 0.25 W/m<sup>2</sup>.K

#### **Dimensions**

Clear width (CW): max. 2.8 m Clear height (CH): max. 3.0 m

Please enquire concerning further dimensions.

Details of the Cantek cold room sliding door:

Door leaf Door le

## 100X200....280X300 cm

# Controlled Atmosphere Sliding Door



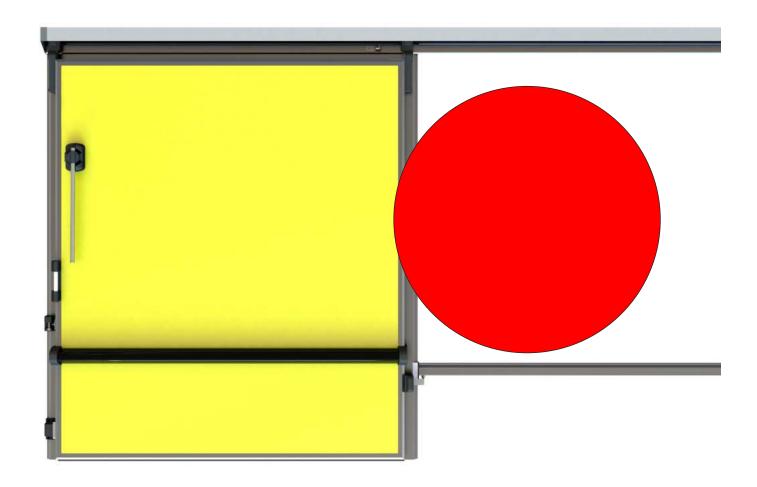
**DOOR TYPE** 



**LOCK TYPE** 







**EXCELLENT FREEZING** 

### LONG LIFE

PROFESSIONAL CONTROL STRUCTURE



# Blast Freezer Door (Sliding Series)

Application area
Deepfreeze rooms, quick-freezing rooms

Features

U value door leaf in 15 cm: 0.15 W/m<sup>2</sup>.K

Dimensions

Clear width (CW): max. 2.8 m Clear height (CH): max. 3.0 m

Please enquire concerning further dimensions.

Details of the Cantek cold room sliding door:

Door leaf

## 100X200....280X300 cm

# Blast Freezer Door (Sliding Series)





### **THRESHOLD**



**LEAF BUMPER** 







FLEXIBLE USING

### HIGH EFFICIENCY USING AREA

PROFESSIONAL CONTROL STRUCTURE



# Industiral Storage Type Sliding Door (For Onion and Potato)

Application area Climate rooms

Features

U value door leaf in 8 cm: 0.29 W/m<sup>2</sup>.K

**Dimensions** 

Clear width (CW). ...... 3-5 m

Clear height (CH): max 5 m

Please enquire concerning further dimensions.

Details of the Cantek cold room sliding door:

## 150X300....350X500 cm

# Industiral Storage Type Sliding Door (For Onion and Potato)



**DOOR TYPE** 







# Hinged Door (Standart & Premium)



HIGH ISOLATION QUALITY

**LONG LIFE** 

HIGH OPPORTUNITY ELEMENTS



# Hinged Door (Standart Series)

Application area Cold rooms, cold stores,

#### Features

U value door leaf in 8 cm: 0.29 W/m<sup>2</sup>.K U value door leaf in 9 cm: 0.25 W/m<sup>2</sup>.K U value door leaf in 10 cm: 0.23 W/m<sup>2</sup>.K

#### Dimensions

Clear width (CW): max. 1.15 m Clear height (CH): max. 2.2 m

Please enquire concerning further dimensions.

## 70X170....115X220 cm

# Hinged Door (Standart Series)





## Hinged Door (Premium Series)

Application area Cold rooms, cold stores

U value door leaf in 8 cm: 0.29 W/m<sup>2</sup>.K U value door leaf in 9 cm: 0.25 W/m<sup>2</sup>.K U value door leaf in 10 cm: 0.23 W/m<sup>2</sup>.K

Dimensions

Clear width (CW): max. 1.15 m Clear height (CH): max. 2.2 m

Please enquire concerning further dimensions.

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### 70X170....115X220 cm

# Hinged Door (Premium Series)





## Blast Freezer Door



### **EXCELLENT FREEZING**

### **LONG LIFE**

PROFESSIONAL CONTROL STRUCTURE



## Blast Freezer Door (Standart Series)

Application area
Deepfreeze rooms, quick-freezing rooms

Features

U value door leaf in 15 cm: 0.15 W/m<sup>2</sup>.K

Dimensions

Clear width (CW): max. 1.15 m Clear height (CH): max. 2.20 m

Please enquire concerning further dimensions.

Details of the Cantek cold room hinged door:

Door leaf

Door leaf thickness 150 mm, foamed with PU rigid foam, framed with anodized aluminum

#### 70X170....115X220 cm

#### Blast Freezer Door (Standart Series)







**EXCELLENT FITNESS** 

FLAT AREA

HIGH QUALITY



#### Flush Door

Application area Cold rooms, cold stores

#### Features

U value door leaf in 8 cm: 0.29 W/m<sup>2</sup>.K U value door leaf in 10 cm: 0.23 W/m<sup>2</sup>.K U value door leaf in 12 cm: 0.19 W/m<sup>2</sup>.K

#### **Dimensions**

Clear width (CW): max. 1.0 m Clear height (CH): max. 2.2 m

#### 80X180....100X220 cm

#### Flush Door

**DOOR TYPE** 





## Flip Flap Door (One Leaf)



FLEXIBLE SWING DOOR

#### **EASY PASS**

FLEXIBLE SIZE OPTIONS



## Flip Flap Door (One Leaf)

Application area Cold rooms, chilled room Features U value door leaf in 4 cm: 0.58 W/m<sup>2</sup>.K

**Dimensions** 

Clear width (CW): max. 1.10 m Clear height (CH): max. 2.20 m

Please enquire concerning further dimensions.

Details of the Cantek cold room flip-flap door:

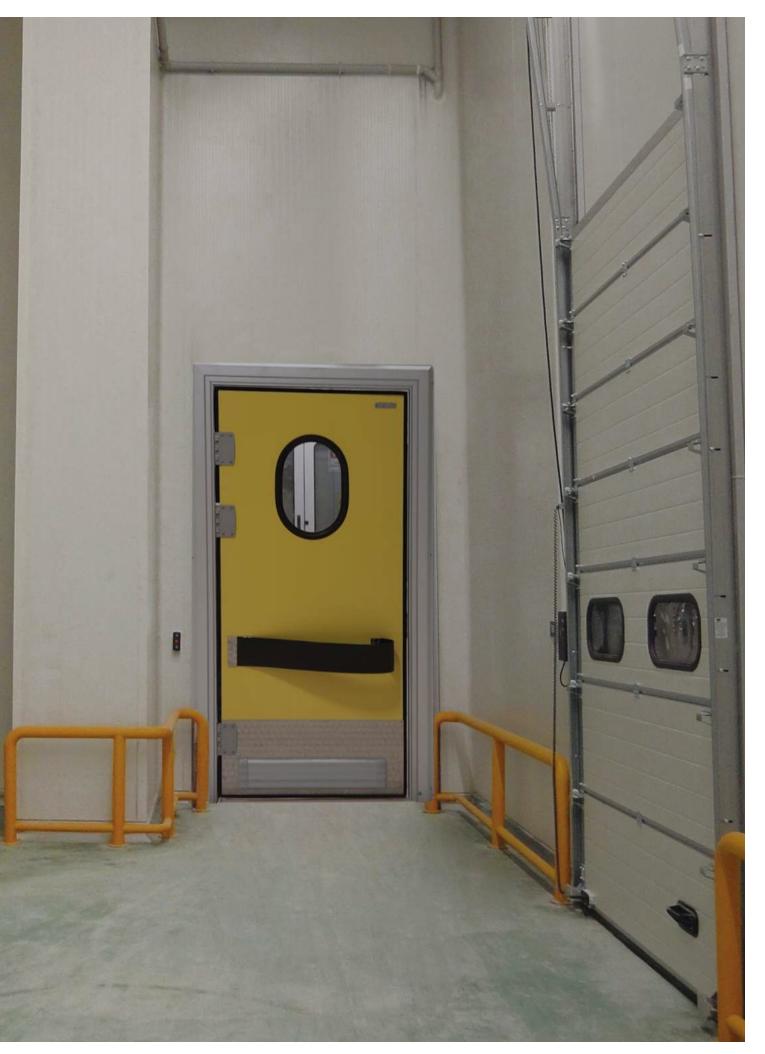
Door leaf

#### 70X180....110X220 cm

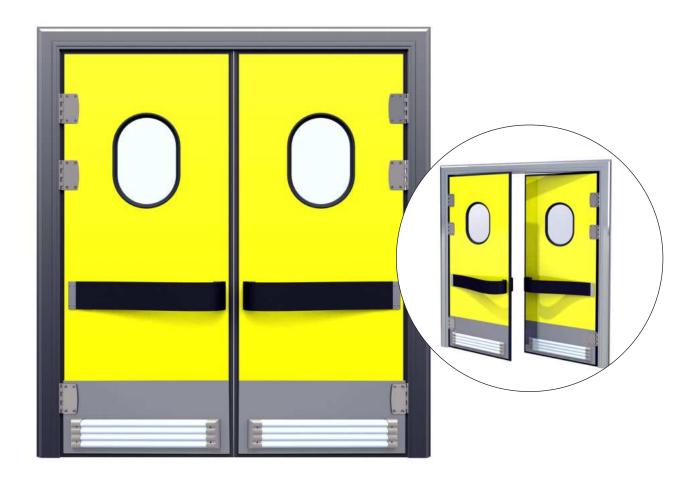
## Flip Flap Door (One Leaf)



**DOOR TYPE** 



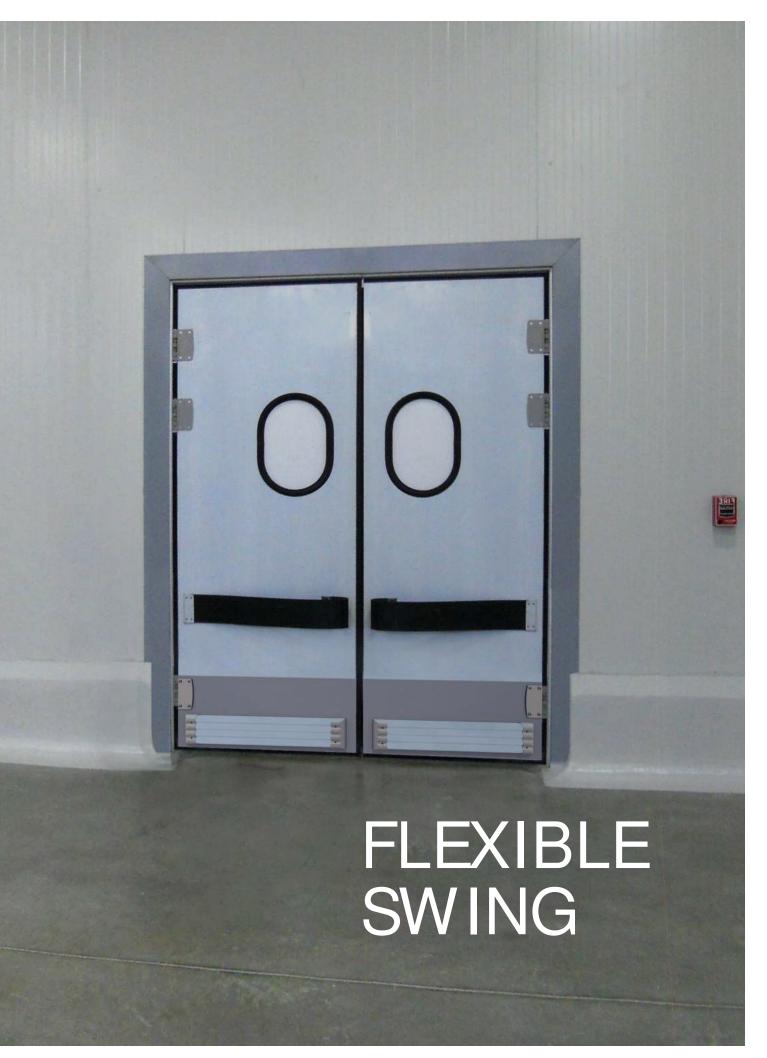
## Flip Flap Door (Double Leaf)



FLEXİBLE SWING DOOR

**EASY PASS** 

FLEXIBLE SIZE OPTIONS



## Flip Flap Door (Double Leaf)

Application area Cold rooms, chilled room

Features

U value door leaf in 4 cm: 0.58 W/m<sup>2</sup>.K

Dimensions

Clear width (CW): max. 1.10 m Clear height (CH): max. 2.20 m

Please enquire concerning further dimensions.

Details of the Cantek cold room flip-flap door:

Door leaf

#### 120X180....200X240 cm

## Flip Flap Door (Double Leaf)



**DOOR TYPE** 



#### Office Door (One Leaf)



#### **EXCELLENT INTEGRATION**

#### LONG LIFE

PROFESSIONAL CONTROL STRUCTURE



#### Office Door (One Leaf)

Application area Chilled room, room temperature

Features

U value door leaf in 4 cm: 0.58 W/m<sup>2</sup>.K

Dimensions

Clear width (CW): max. 1.1 m Clear height (CH): max. 2.0 m

Please enquire concerning further dimensions.

Details of the Cantek cold room o ce door:

Door leaf

#### 70X200....110X200 cm

## Office Door (One Leaf)



**DOOR TYPE** 



#### Office Door (Double Leaf)



YY DUTY CONSTRUCTION

ΈE

ONAL CONTROL STRUCTURE



#### Office Door (Double Leaf)

Application area Chilled room, room temperature

Features

U value door leaf in 4 cm: 0.58 W/m<sup>2</sup>.K

Dimensions

Clear width (CW): max. 2.0 m Clear height (CH): max. 2.0 m

Please enquire concerning further dimensions.

Details of the Cantek cold room o ce door:

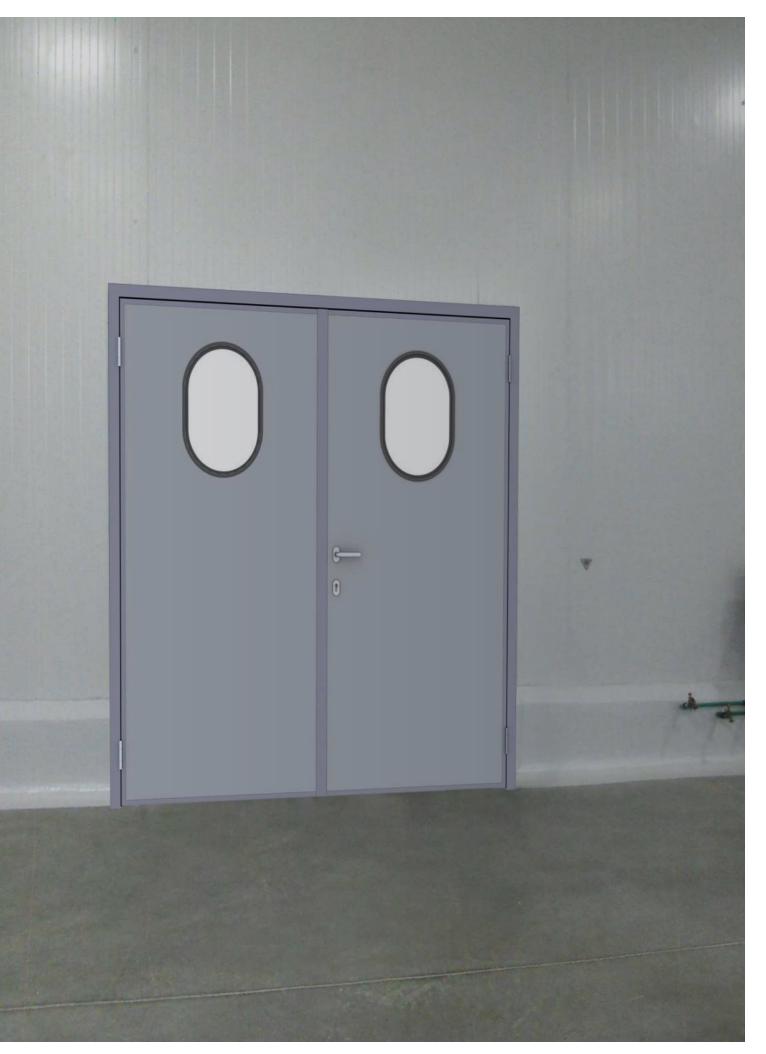
Door leaf

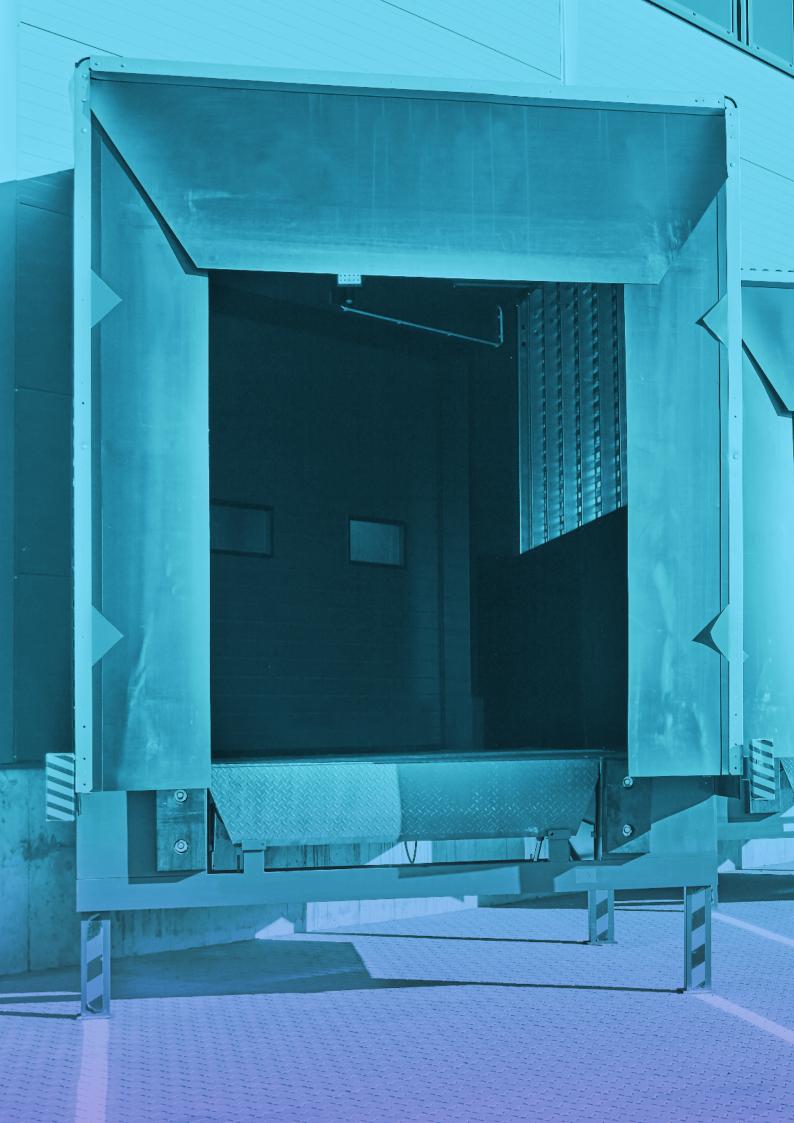
#### 120X200....200X200 cm

## Office Door (Double Leaf)



**DOOR TYPE** 







## Loading Equipment

Sectional & Rapid Doors, Loading Ramp, Door Belows



#### Insulated Doors











#### Integrated Accessories

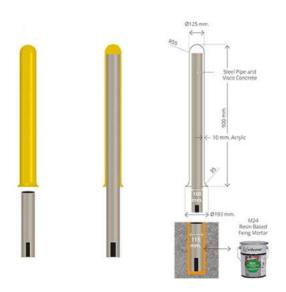
#### Safety

Hygienic Acrylic Safety Post (Bollard)



Hygienic Stainless Steel Safety Post (Bollard)





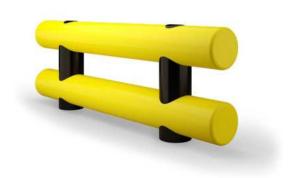
#### Solid Polyethylene Barrier



#### Hollow Polyethylene Barrier



Hollow Polyethylene Barriers offer combine excellent impact resistance with high flexibility.

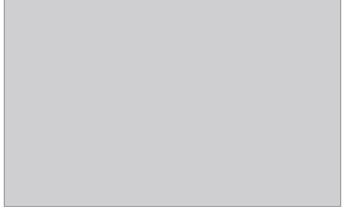


#### References

























## WE ARE WORKING FOR

## FOOD SECURITY

We believe that everyone has right to access healthy hygenic and contionus food access.

"It is our goal to ensure that producers are rewarded for their efforts,





# "WE CAN CHANGE THE WORLD"

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