

ROPER

Industrial Door

ROPER

Industrial Door

ROPER PROVIDES DIFFERENT SOLUTIONS FOR **INDUSTRIAL DOORS** FOR EACH ACCESS GAP IN INDUSTRIAL CONSTRUCTIONS. THIS TYPE OF DOOR, IN ITS DIFFERENT MODELS, IS MANUFACTURED WITH TUBULAR METAL STRUCTURE AND LOCKING IS WITH FRETWORK SHEET OR SANDWICH PANEL.

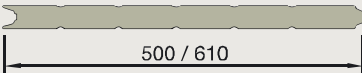
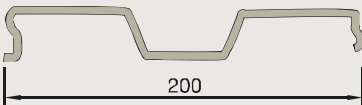
All the **Industrial Door** models presented below should always be fitted by specialized personnel. All doors can be manual or automatic.

In this catalogue, we present, in simple, practical manner, the advantages of each of the different models.



Locking

Types of locking for the **Industrial Doors**.

- Section sandwich panel 
- Sheet section 

Certification



ROPER **Industrial Doors** in all their different models have been tested in accordance with the UNE EN 13241-1 product Standard and have the CE marking for testing conducted in an accredited laboratory, both for the manual and automatic versions.

Ventilation

Doors manufactured in fretwork sheet can incorporate ventilation, if required.

- Perforated
- Punched



Sliding gate

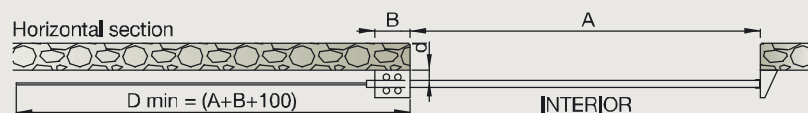
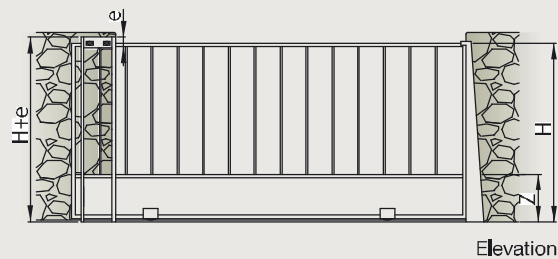


These are the most commonly used doors in estate enclosures, both for industrial enclosures and for community and private land. Their operation is based on the leaf sliding sideways on a guide. The leaf is sustained by a tubular structure gantry.

These doors can be manual or automatic, the latter option being the most commonly used. Their automatization is based on the use of a toothed metal rack.

Details

- Sliding gate



Automatic functions for Industrial Door

At **ROPER**, we have developed a wide range of exclusive automatic functions that adapt to movement, dimensions and use of each model of the **Industrial Door**. Our long experience in the design and manufacture of automatic **Industrial Doors**, along with the strict, continuous testing applied, allow us to deliver a **reliable, safe product**.

The automatic functions for **ROPER Industrial Doors**, with their gentle, precise movement, will extend the working life of your door.



Swing-mounted, guillotine and slide

- Chain traction system
- Unblocking for emergency manual manoeuvring
- Irreversible reducing gear
- Different operational modes:
 - Step by step
 - Man present
 - Automatic
- Connectors for safety
- Run control by ends of run

Motor reducing gears for Industrial Door



• MN/TF25



• MN/TF50



• CC56



• CC26

Control elements



- **Rolling Code EMITTERS**
The changing code system provides a high degree of safety. Every time that you push the control, it changes code.
 - Minimum consumption for longer battery life.
 - Different frequencies to adapt to the environmental characteristics of each installation.



- **PROXIMITY**
 - Maximum safety, all the signals between reader and door are encoded.
 - It is not necessary to have contact between reader and key.
 - Degree of protection IP66.



- **PUSHBUTTONS**
Different models depending on their use: industrial, residential, community.



- **KEY CONTACTS**
Simple, functional device, easily adaptable to any installation.

Automatic functions for Industrial Door



Sliding gate

- Rack traction system
- Unblocking for emergency manual manoeuvring
- Irreversible reducing gear
- Different operational modes:
 - Step by step
 - Man present
 - Automatic
- Connectors for safety



Folding gate

- Hydraulic or electromechanical drive
- Possibility to open inwards or outwards
- Unblocking for emergency manual manoeuvring
- Control panel for folding one or two leaves (synchronized)
- Connectors for safety

Safety accessories



- **SIGNALLING**
- Devices to increase the safety of your door.
- Multiple operational modes:
 - Intermittent light prior to start of manoeuvre.
 - Signalling for door open, in movement ...



- **PHOTOCELLS**
- Safety with no contact. By cutting the existing beam of light, the door stops or inverts movement.
- ROPER** has all the accessories for installation: columns, angles ...



- **SAFETY BAND**
- Safety by contact. This type of element is pressure activated by sending a signal to the control panel indicating the presence of an obstacle.
- These elements are ideal for large dimension doors.



MAIN OFFICE

Avenida La Cerrada, 36 | Apdo. 41-39600 Maliaño, Cantabria. España
Tel: 902 251 212 | Fax: 902 254 942 | roper@roper.es | www.roper.es