



SECTIONAL INDUSTRIAL DOORS

FOUR DIMENSIONS OF QUALITY





01/SAFETY

You can see if a company is safe and trustworthy based on it's achievements. From the very beginning of our operation we have strained to immediately respond to market needs.

We cooperate only with professional suppliers who, take care of their Customers. Using state-of-the-art technologies and and top quality materials our company has managed to effectively develop since it's start in 1991.

01

S

A

F

E

CUSTOMER SATISFACTION MEANS MEETING ALL CUSTOMER NEEDS FOR US. THAT IS WHY KRISPOL ALWAYS PURSUES



FOUR DIMENSIONS OF QUALITY

03/COMFORT

Quick realization, good communication and top quality service is demanded by the customer. Krispol has distribution networks all over Poland and hundreds of consultants to provide service to the customer.

In addition, Krispol offers clients access to complex information through it's website at www.krispol.pl.



03

COMFORT

02



02/AESTHETICS

We constantly work at improving our professional image in order to make our products more recognizable.

As a result, for years, KRISPOL has been well-recognized throughout the industry.

T

Y AESTHETICS

LONG-LIFE

04

04/DURABILITY

KRISPOL is a successful company. Our presence in the market is rooted by the thousands of products sold and – more importantly – by our Customers' satisfaction. That is how we gain experience, and, as a result, strengthen our position in the Polish and European market. At the same time we are continuously developing our products, which improves our position among leading manufacturers operating in Poland and Europe.



A SAFE WORKPLACE IS ONE OF THE MAJOR CONCERNS FOR ANY ENTREPRENEUR . THE FEELING OF SECURITY HAS A POSITIVE EFFECT ON THE PERFORMANCE OF EMPLOYEES, THEREFORE. THOSE WHO HAVE DECIDED TO INSTALL KRISPOL INDUSTRIAL DOORS HAVE SHOWN THAT SAFETY AND SECURITY OF THEIR EMPLOYEES IS A PRIMARY ISSUE FOR THEM, PART OF THE COMPANY'S POLICY.

01 SECURITY*

* SECURITY – FREEDOM FROM DANGER, FEELING OF CALM AND CONFIDENCE.



SAFETY GUARANTEED

05

There is no doubt that the installed door must be safe irrespective of the building type and function. Our customers can feel secure as our products are produced in accordance with the European Committee for Standardization requirements, as stated in 13241-1.



The guarantee period for our industrial doors, as well for any other KRISPOL product, is 24 months.



The CE mark which you will find on KRISPOL products, confirms compliance with the relevant EU directives. Hence, it meets all the applicable health and safety requirements and can be sold in the EU markets.



SECTIONAL GARAGE DOORS / SECURITY NO SURPRISES

06

NO SURPRISES

Our doors are fitted with a manual deadbolt as a standard security measure. All industrial doors are equipped with devices which prevent accidents in the case of springs or cables breaking.



A manual deadbolt
is basic protection against intruders.



Safety switches
– do not allow the industrial door to
open in case the wicket is open.

100% SAFE

07

Our safeguarding measures are meticulously designed in every detail. When combined together, these measures make up a complete system providing full protection against accidents.

A safety edge is installed in

– power doors as protection against crushing. When fitted with a safety edge, the door will automatically stop and reverse when it encounters an obstacle when closing.

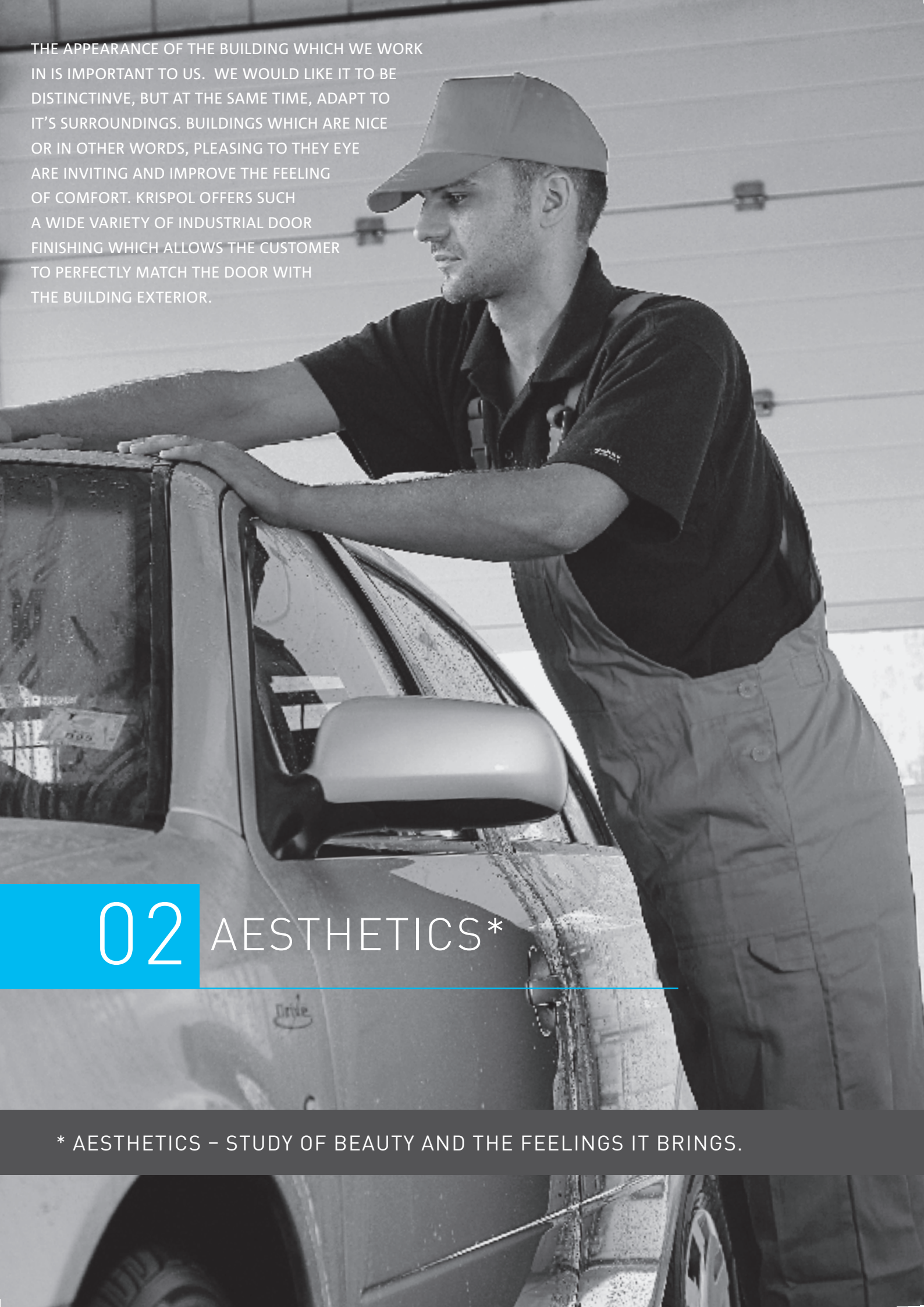


The spring break device – prevents the door from going down in case of spring failure, therefore, eliminating the risk of crushing.

The cable safety device
– prevents the door from going down in case the lifting cable breaks.



THE APPEARANCE OF THE BUILDING WHICH WE WORK IN IS IMPORTANT TO US. WE WOULD LIKE IT TO BE DISTINCTIVE, BUT AT THE SAME TIME, ADAPT TO IT'S SURROUNDINGS. BUILDINGS WHICH ARE NICE OR IN OTHER WORDS, PLEASING TO THE EYE ARE INVITING AND IMPROVE THE FEELING OF COMFORT. KRISPOL OFFERS SUCH A WIDE VARIETY OF INDUSTRIAL DOOR FINISHING WHICH ALLOWS THE CUSTOMER TO PERFECTLY MATCH THE DOOR WITH THE BUILDING EXTERIOR.



02 AESTHETICS*

* AESTHETICS – STUDY OF BEAUTY AND THE FEELINGS IT BRINGS.

UNPRETENTIOUS CHARM

09

The industrial doors from KRISPOL are based on two basic systems – aluminium and steel. Having chosen the system, the client may customise the door to suit the particular application. After that, the client may customise the door to match the building exterior, browsing through a wide range of colour and glazing options.



An interesting alternative is to combine steel and aluminium sections in one door.

FINISHING OPTIONS

Our sectional industrial doors are based on two systems: steel and aluminium. White paint for steel components and anodised surface for the aluminium system are the standard finishes.



STANDARD COLOURS

RAL COLOURS

There are standard and RAL colours to choose from when ordering a door.

STEEL SYSTEM

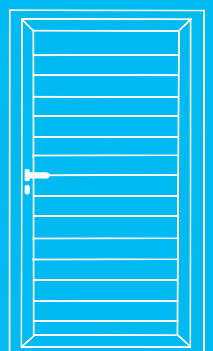
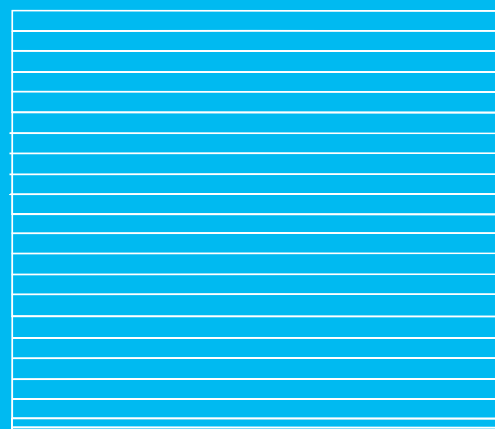
STEEL DOORS ARE RECOMMENDED
PARTICULARLY FOR ENCLOSING
VOLUMINOUS SPACES.

A solid construction is a clear
advantage of the steel system, due to
the specific features of the materials.

Our steel doors may
be finished in any RAL colour.



Our steel doors may be finished
in any RAL colour.



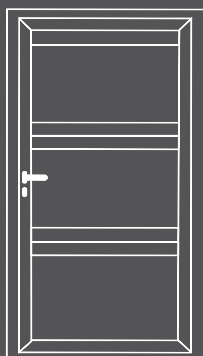
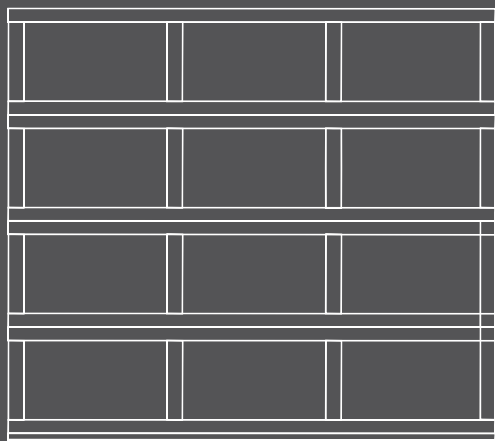
ALUMINIUM SYSTEM



ALUMINIUM DOORS ARE USED FOR A WIDE RANGE OF APPLICATIONS.

Their versatility is due to a wide selection of options offered by KRISPOL including full glazing.

Our aluminium doors may be finished in any RAL colour.



A CLEAR VIEW

13

Vision panels may be installed in our industrial doors. Vision panels allow natural light to enter and lets us see outside without opening the door.

For steel sectional doors we offer oval or rectangular vision panels.

OVAL VISION PANELS

door finish: STANDARD WHITE
frame: STANDARD BLACK



RECTANGULAR

door finish: STANDARD WHITE
frame: STANDARD BLACK



Fully glazed aluminium doors installed in automobile showrooms for example, are often referred to as panoramic doors. This option is ideal for places in which the interior should be clearly visible but safe at the same time.

RELIABLE EQUIPMENT HAS TWO MAIN POSITIVE EFFECTS – IT IMPROVES PERFORMANCE AND COMFORT OF EMPLOYEES , WHICH IN TURN TRANSLATE INTO IMPROVED PERFORMANCE OF THE ENTIRE COMPANY – NO PROBLEMS, NO DOWNTIME, NO NEED TO CALL FOR SERVICE . IN THIS WAY, COMPANY OPERATIONS MAY BE CARRIED OUT WITHOUT INTERFERENCE . COMFORT IS ENSURED BY THEIR RELIABILITY AND USER - FRIENDLY OPERATION.

03 COMFORT*

* COMFORT – FACILITIES AND ENVIRONMENT ENSURING COMFORT OF LIFE, COMBINING WELFARE WITH ELEGANCE.

CUSTOMISATION

15

Customised products are a necessity in this market segment. KRISPOL doors are rectangular in shape with varying proportion between the horizontal and vertical sides and maximum surface area of ca. 33 m² (steel system) and ca. 23 m² (aluminium system).



When ordering please specify:

- structural opening size – width/height
- headroom
- track system, such as follow-the-roof
- door specification
- colour
- opener (for power doors)
- wicket (if any)

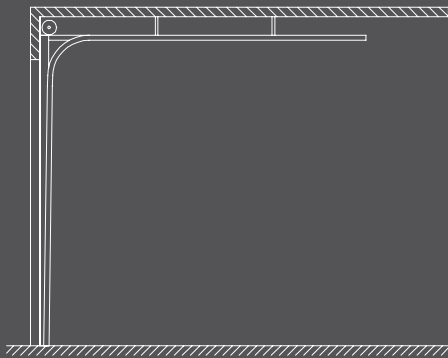
The good news is that you do not have to prepare the specifications by yourself! Our distributors will gladly suggest the best option for your needs and assist you in completing the specifications.

ALWAYS ON TRACK

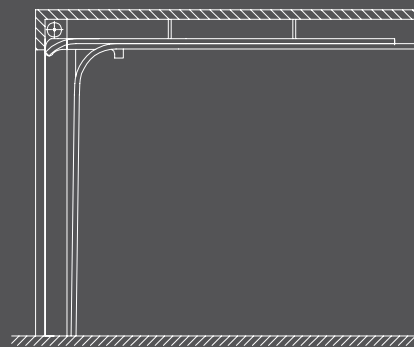
Industrial doors from KRISPOL are installed right behind the opening. They are equipped with track system chosen to suit the specific conditions and optimise the use of space to ensure:

- the door may be operated without any interference from a vehicle parked right in front of it,
- maximum width of passage,
- efficient use of available space.

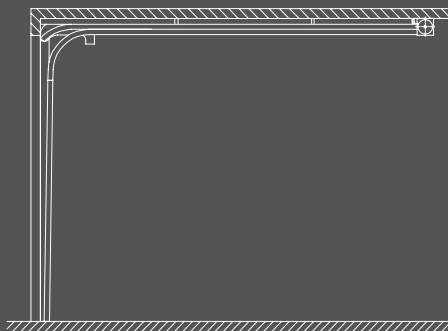
The most important thing for the client is to have an optimum track system for the specific application and room dimensions, even very unusual ones.



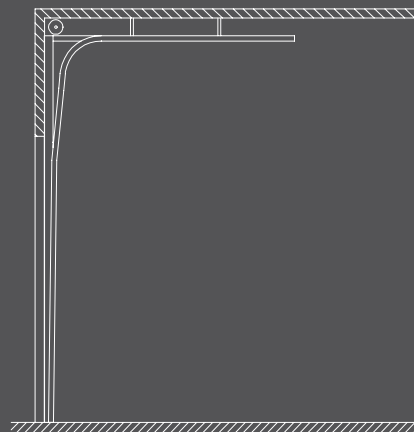
NP track system
Standard



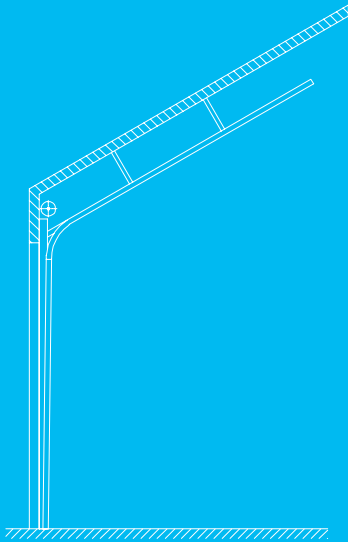
LHRF track system
Low lift, front-mounted spring



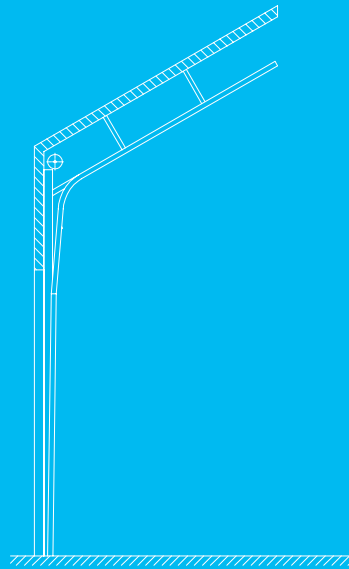
LHR track system
Low lift, rear-mounted spring



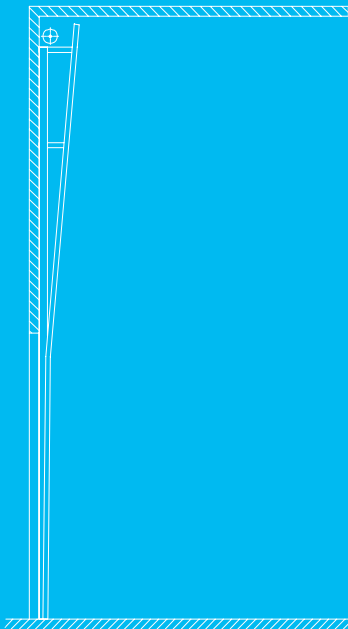
HL track system
High lift



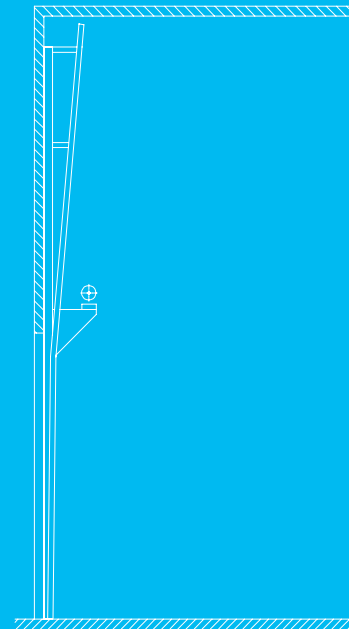
FTR track system
Standard follow-the-roof track



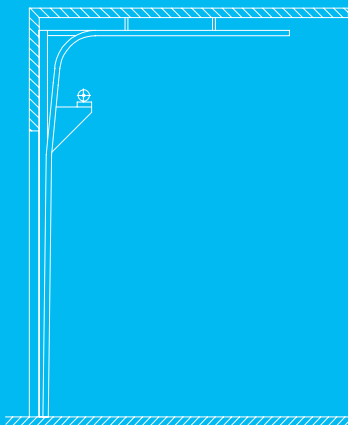
FHL track system
High lift, follow-the-roof track



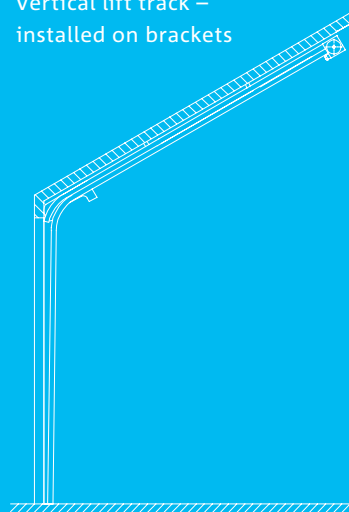
VL track system
Vertical lift track



VL-K track system
Vertical lift track –
installed on brackets



HL-K track system
High lift track – installed on brackets



FLH track system
Low headroom, follow-the-roof track

Our high quality track systems feature:

- a hot-dip galvanised steel frame,
- a shaft with torsion springs, driven by a chain mechanism or power opener (the average life of springs is 25,000 cycles for standard and 50,000 for the heavy duty unit, the latter recommended for high traffic areas).

RELIABLE OPENING

Reliable openers are critical to problem-free operation of the door. KRISPOL uses only openers of renowned brands with different pulling force depending on the door size and application. The units are installed on the right or left-hand side of the door.



The door openers used by KRISPOL feature:

- a reliable mechanism
- a robust motor
- intelligent control
- transmitter/receiver compatibility
- high quality circuitry

All our openers meet the safety requirements of the most recent EU standards. The guarantee period is 24 months.



COMFORT IN EVERY RESPECT

19

Convenient operation depends heavily on choosing the right control system. There are a number of options to choose from to meet the specific requirements and expectations.

The openers may be operated with a rocker switch, coded keypad, key switch, motion sensor, inductive loop or a transmitter. For the last option there is a choice between two and four channel units, depending on the number of controlled devices.



EASY WAY OUT

With a side door or wicket, it is no longer necessary to lift up the main door to get in or out. This brings time and energy savings. Both the side door and wicket may be finished to match the main door colour.

WOULD YOU BUY A CHEAPER PRODUCT OF UNCERTAIN SERVICE LIFE TO MODERNISE YOUR PREMISES? SOONER OR LATER THE SAVINGS WOULD TURN TO LOSS. THAT'S WHY IT IS SO CRITICAL TO CHECK IF THE CHOSEN PRODUCT IS COVERED BY GUARANTEE AND THE MATERIALS ARE OF THE SPECIFIED QUALITY. KRISPOL ENSURES LONG-LASTING PERFORMANCE OF INDUSTRIAL DOORS BY METICULOUS INSPECTIONS THROUGHOUT PRODUCTION.

04 LONG SERVICE LIFE *

* SERVICE LIFE - PERIOD THROUGH WHICH A FACILITY RETAINS ITS FUNCTIONALITY. THE PERIOD IS DEFINED FOR NORMAL OPERATING CONDITIONS, AS ASSUMED FOR DESIGN PURPOSES.

SECTIONAL INDUSTRIAL DOORS / LONG SERVICE LIFE
MEETING HIGH EXPECTATIONS

MEETING HIGH EXPECTATIONS

21

Durable and well designed industrial doors from KRISPOL are well suited for installation in huge buildings, for which one big or a few small, independent overhead doors have been designed. This is typical of large logistics centres and retail facilities, extensive laboratories and production buildings.



KRISPOL offers a complete system for high openings, consisting of the main door with an appropriate track system and wicket for passage of personnel.

SECTIONAL INDUSTRIAL DOORS / LONG SERVICE LIFE
SPECIAL DOORS FOR SPECIFIC PROBLEMS

22

SPECIAL DOORS FOR SPECIFIC PROBLEMS

KRISPOL has the answer to unusual external conditions such as high humidity. The doors may be fitted with stainless steel hinges, cables and rollers. Moreover, the motor and control unit have higher moisture resistance.



Sectional doors to be installed in carwash facilities and other places with environments causing corrosion must meet a set of requirements defined for the coating systems.

Durability and resistance to external factors is ensured by strict inspections.



WEATHERSTRIPPED ALL AROUND

23

Apart from large panels, which are easily seen, even from a distance, industrial doors include a number of less conspicuous, yet important components, such as weather seals. Although hardly ever noticed, they are responsible for keeping out weather factors, including wind and moisture.



The weatherstripping system consists of:

- a black rubber bottom weatherstrip,
- a black rubber perimeter weatherstrip (to jambs and header),
- rubber foam seals between sections.



MATERIAL COMES FIRST

Quality of the final product is directly related to the parameters and quality of materials used in production. There are other factors involved, but choosing the appropriate materials right from the start is critical for a successful final product.



DOOR CONSTRUCTION:

- **STEEL SYSTEM:** sections of K2 IS doors have inner and outer layers of 0.5 mm steel sheet, hot-dip galvanised and polyester powder coated. The space between the layers is filled with CPC-free PU foam.
- **ALUMINIUM SYSTEM:** sections of K2 IP doors consist of a 1.4 mm anodised aluminium plate, single or double glazed with acrylic glass. The bottom section is a two-sided aluminium panel filled with thermal insulation.

TESTED ALL THE WAY

25

The materials must meet all the EU quality requirements to be allowed into the assembly area. Moreover, the quality management system implemented by KRISPOL covers all the stages of the production process.

At each workplace, an appropriately trained employee is responsible for checking if the materials meet all quality requirements.



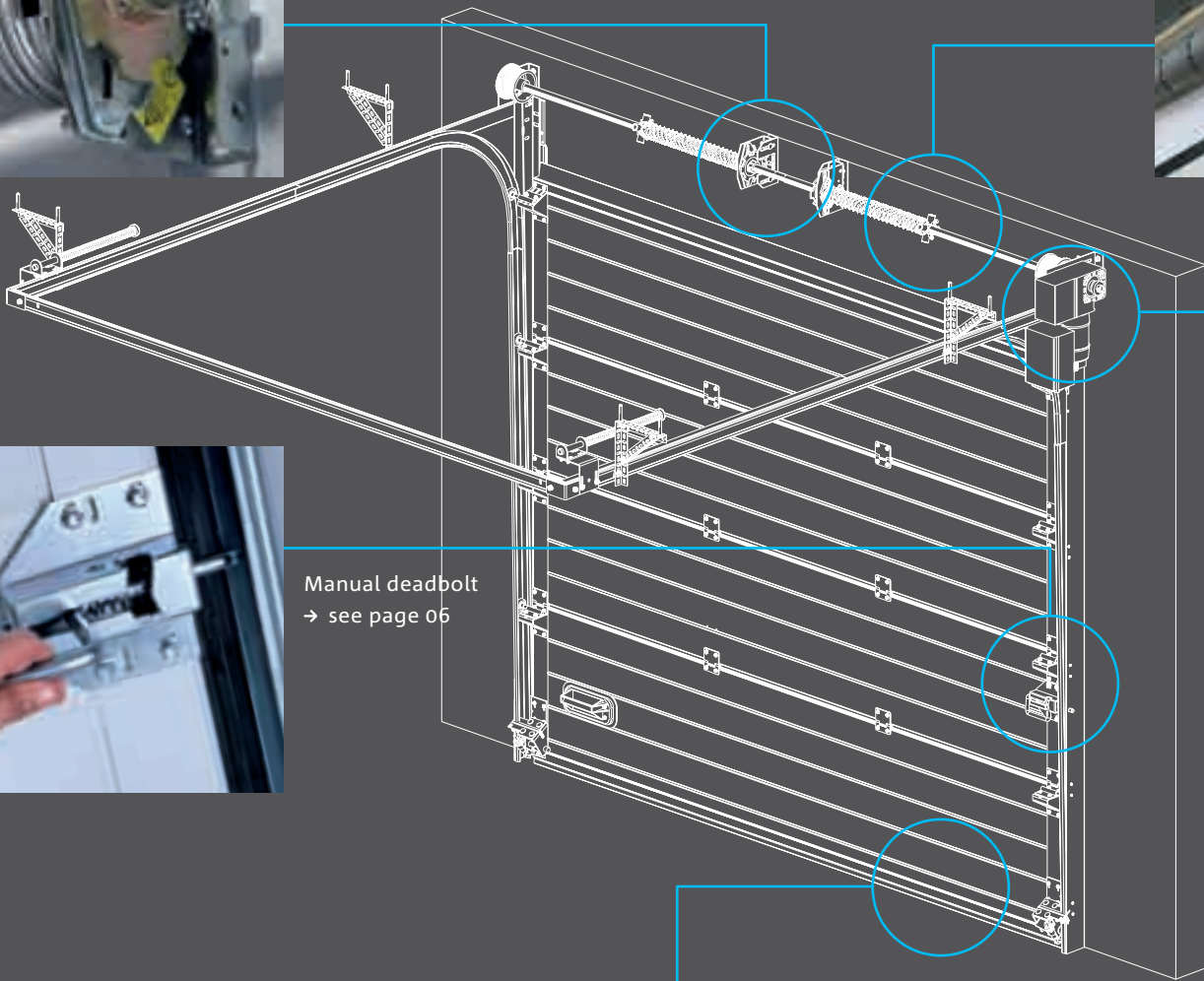
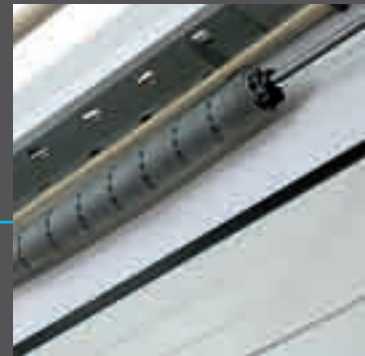
Quality control at every workplace covers every detail and ensures long service life of the finished product.

CONSTRUCTION COMPONENTS



Spring break device
→ see page 07

Torsion springs



Manual deadbolt
→ see page 06



KRISPOL
Logo
→ see page 05

Opener
→ see page 18



WHAT OUR CLIENTS HAVE SAID



„I run a car transport company – I have a big storage space and some fifteen trucks, which must be unloaded quickly and efficiently. I chose sectional industrial doors from KRISPOL and it was definitely a good choice! No problems with unloading, no loss of interior space, easy and convenient operation – this is what I call a proper door.”

„I looked for a big door, to provide efficient protection from external factors. It took me a few days to finally choose KRISPOL. The distributor of KRISPOL's doors helped me choose the proper one, according to my needs. I have been using the door for a few years now, and it has proven to be a highest quality product, which performs well in demanding operating conditions such as a high humidity environment”.

„There was no point in looking for savings on items which are intended to be used for years – that I knew. I needed a large door for my automobile showroom. The building (and the door itself as its component) was to look prestigious to

attract my prospective clients. My choice was KRISPOL and I am fully satisfied with it. I hope to expand my business with another showroom, and I will not hesitate when it comes to choosing the door supplier – KRISPOL of course”.



SECTIONAL INDUSTRIAL DOORS FOUR DIMENSIONS OF QUALITY

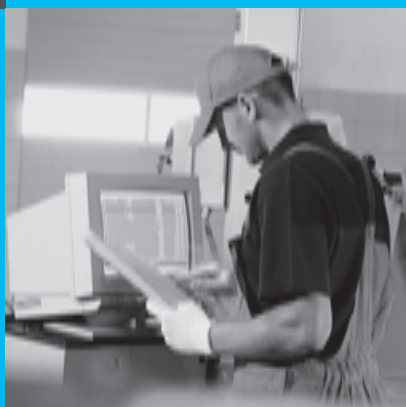
01 SECURITY



02 AESTHETICS



03 COMFORT



04 LONG SERVICE LIFE



This catalogue is not a commercial offer.

The pictures that are shown here may differ from our standards.

The producer reserves the right to implement any changes as required.

KK[®] KRISPOL

Krispol Sp. z o.o.
Psary Małe, ul. Budowlana 1
62-300 Września
tel. +48 61 662 41 00
fax +48 61 436 76 48
e-mail: biuro@krispol.pl
www.krispol.eu

Your sales partner:

