

DOORS THAT OPEN TO THE WORLD



There are many types of garage doors, rolling, sectional or up-and-over doors. The correct choice depends mainly on our requirements related to the product. If we want it to be motorised and occupy minimum space, we should choose a rolling garage door.

FUNCTIONALITY – Thanks to its versatility, rolling garage doors can be installed both in existing buildings and in new builds. Its particular advantage is that it saves space because the door opens vertically. This will be appreciated especially by those who do not have a large driveway or who park their car directly on the street. The Raised door curtain does not limit the visibility, which greatly affects the safety of the person driving the car.

EASE OF USE – Aluprof SA offers motorised garage doors. This type of door is not only convenient to use, but also safe. The use of electric drive allows to use the remote control mechanism. Radio control allows you to open and close the door using a remote control, without having to get out of the car. This will be particularly appreciated in the evening, in the rain and or in winter. The door is also equipped with a fall protection device. In addition, a number of safeguards can be used, such as photocell or closing edge safety device.

ADVANTAGES OF THE ROLL-UP GARAGE DOORS – the profiles of the roll-up garage doors can be divided into two types: profiles with foam and extruded profiles. The former are made of high quality aluminium sheets that have two-layer PU/PA paint coatings. Thanks to the coating, the product is highly resistant to abrasion and weathering. Extruded aluminium profiles are a durable and stable cover. They are offered in a wide range of colours and the coatings are made using powder coating technique, which increases their resistance. Another advantage of these modern doors is a rich palette of colours, thanks to which it is possible to select the product that match the colours of the façade.

INSTALLATION – Installation, adjustment and set up of the garage doors must be carried out by a qualified and experienced person, designated by the manufacturer. The product should be installed so as to provide easy access to its mechanisms, allowing for adjustments, maintenance or repair and all electric work should be undertaken by a qualified electrician.

ROLL-UP GARAGE DOOR

BGR



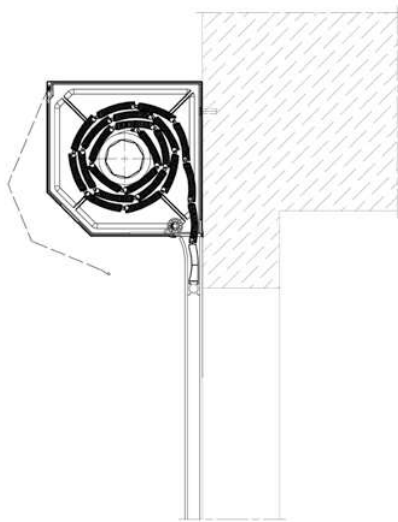
Roll-up garage door is a perfect solution both for new build-garages as well as for existing buildings. They constitute a security for construction openings, garages, storage and retail facilities against unauthorised access and weather conditions. Depending on the dimensions and building conditions, it is possible to install a garage door on the console and in the box. Door profiles are chiefly filled with foam, made of high quality aluminium sheet, having a two-layer PU/PA paint coatings. This coating is characterised by high resistance to abrasion and weathering. The extruded garage door profiles are very durable and resistant. They are also available in all colours from the RAL colour chart. It is also possible to cover the profiles with decorative film which greatly increases the visual comfort of the product and reduces "the abrasion problem".



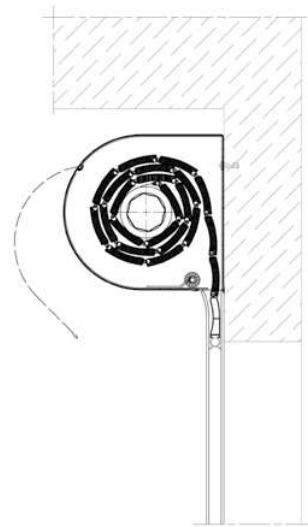
Saving space



EXAMPLES OF CONSTRUCTIONS



BGR/SK – garage door



BGR/SKO-P – gate

Ease of use

Space saving is another advantage of using rolling garage doors. Vertically open garage door is a good option when a driveway is short or starts right from the street. This significantly improves the safety of the driver, as the raised curtain of the door does not restrict visibility. The use of electric drive allows to use the remote control mechanism. Radio control allows you to open and close the door using a remote control, without having to get out of the car.

Security

In accordance with the applicable standards, garage door comes equipped with a fall protection device. It can also be equipped with protection against crushing when closing and a set of photocells. In case of power failure, the door can be opened using the emergency manual drive. Electromagnetic brake drive with blocking hangers, effectively thwarting any attempt to raise the curtain. Robust rails, of sufficient thickness, prevent the curtain from being torn out.

Colour chartss

Thanks to a wide range of colours, they are a great decorative element that match the appearance of the building. Colour coatings are made using powder coating.

Profiles

PA 52 | PA 55 | PA 77 | PE 55 | PE 100

ROLL-UP INDUSTRIAL GATE

BPR



Industrial gates constitute an essential security for construction openings, industrial sheds, storage and retail facilities against unauthorised access and weather conditions. They are used as internal gates. Door curtain is made of PE 100 – extruded aluminium profile. The shape and thickness of its sides was designed in a way to make the curtain stable and resistant to mechanical actions. It is possible to use PER 100 glazing profiles in the door curtain. Profiles and rails are coated with powder painting in a wide range of RAL colours. The curtain is rolled up on a steel coiling tube mounted on consoles which are its supports and bearing. For gates that are installed close to the lintel, attention is to be drawn to the minimum height of the latter that is required for the installation.

Taking into account the type of console used, industrial door can be divided in two types:

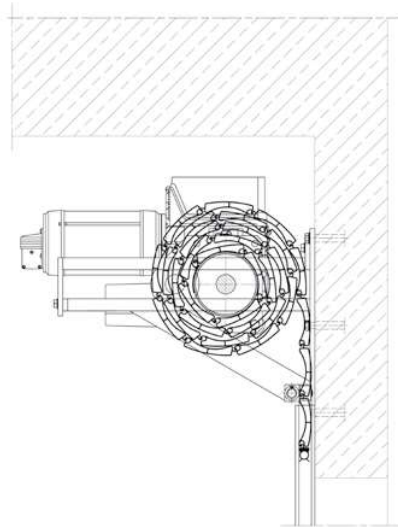
- mobile consoles: BPR/KNJ,
- fixed consoles: BPR/KNS.



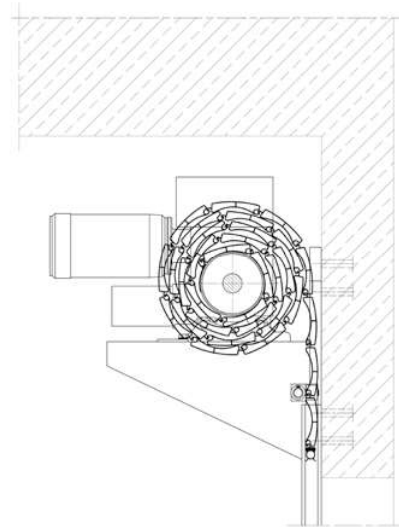
Durability for years



EXAMPLES OF CONSTRUCTIONS



BPR/KNJ – gate



BPR/KNS – gate

Ease of use

Industrial doors can be installed both in existing buildings and in newly constructed ones. The door is operated by the switch located inside the building. Depending on your needs, you can use radio control or other selected combinations of controls that enhance the ease of use of the product.

Security

In accordance with the applicable standards, industrial door comes equipped with the following types of protection devices: types of protection devices:

- emergency brake which protects from uncontrolled decent of the door curtain;
- contact safety sensor in the end slat which prevents from being crushed by the closing curtain;
- photocell system that responds to movements by the door and making the curtain stop or return;
- emergency manual operation allowing, in the event of power failure, to open or close the door
- with a chain.

Colour chartss

Large selection of colours within the standard chart can meet the needs of the most demanding customers. Colour coatings are made using powder coating.

Profiles

PE 100

ROLL-UP GRILLE

BKR



The primary function of the grille is to protect commercial facility while presenting shop windows, ensuring a proper ventilation in the shopping malls and underground car parks. Additional profiles at the bottom of the grille constitute a barrier for garbage, dust or rodents. Grilles can be installed in new build-buldings as well as in already existing ones. Depending on the dimensions and building conditions, it is possible to install roll-up grilles:

- on consoles,
- in boxes.

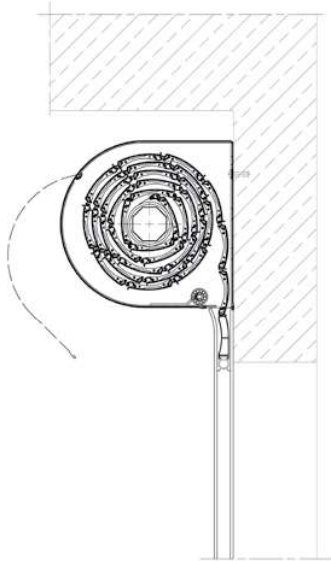
Grille curtain can be made of aluminium extruded grille profile (PEK 52, PEK 77, PEK 80 or PEK 100). Profiles and rails are coated with powder painting in a wide range of RAL colours.



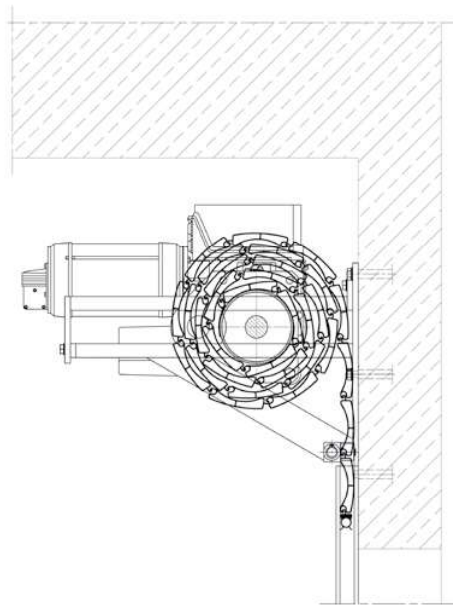
A perfect protection for commercial facilities



EXAMPLES OF CONSTRUCTIONS



grille – BKR/SKO-P



grille – BKR/KNJ

Ease of use

The grille is operated by the switch located inside or outside the facility. Depending on your needs, you can use a control system or a combination of controls that enhance the ease of use of the product.

Security

In accordance with the applicable standards, roll-up grille comes equipped with a fall protection device. It can also be equipped with protection against crushing or raising up or with a set of photocells. In case of power failure, the grille can be opened using the emergency manual drive. Electromagnetic brake drive with blocking hangers can effectively thwart any attempt to raise the grille.

Colour charts

Large selection of colours within the standard chart can meet the needs of the most demanding customers. Colour coatings are made using powder coating.

Profiles

PEK 52 | PEK 77 | PEK 80 | PEK 100