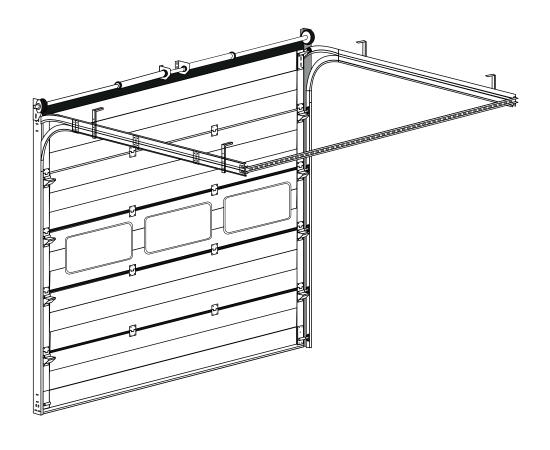
# Instructions for use and maintenance of Industrial Sectional Doors



# Industrial sectional door - use and maintenance manual



To maintain people's safety, please follow these instructions. The instructions must be retained throughout the use of the device.

This manual is intended for the user of a sectional door. Please read it before using the product for the first time. It contains the necessary information to ensure safe use and proper maintenance. The instructions must be retained throughout the use of the device. If you sell a sectional door, please provide this manual along with the product.

#### 1. GENERAL

The product should be used in accordance with its intended purpose. The industrial sectional door is intended for use in construction, mainly on the external walls of industrial rooms. If the product is used and modified in a way other than described in this documentation, it is used improperly. Making arbitrary changes that affect the operational safety of the product is unacceptable.

#### 1.1. PRODUCT

The manufacturer of the sectional gate is: FILL Sp. z o. o.

street Staszica 7 32-640 Congestion

The manufacturer makes every effort to ensure that the product meets all customer requirements and is at the same time compliant with all production standards for sectional doors.

#### Maintained production and product standards:

Lp	ltem	European Legal Basis	Polish Legal Basis
1	Gates - Product standard, <b>ऽpec</b> ialtional characteristics	EN 13241+A2:2016-10	PN-EN 13241+A2:2016-10
2	Construction products (CPR)	Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011	Regulation of the Minister of Economy of October 21, 2008 Journal of Laws 2008 No. 199, item 1228) 1228, as amended (Journal of Laws 2011.124)

# 1.2. EXPLANATIONS AND DEFINITIONS

Below are symbols (pictograms) indicating particularly important information and terms used in this documentation along with their definitions.

Pictogra m	Meaning of the	informati
	INFORMATIO N	Before using the prod <b>on</b> , please read the use and maintenance instructions.
	INFORMATIO N	Important information.
<u></u>	ATTENT ION	Possibility of danger and damage.

Sectional gate: a cover for a building opening, used to isolate a building's room from external conditions, and also serves as security against unauthorized persons. Panel: a component of the product, made of aluminum and filled with polyurethane. Guide: A structural element required to properly lower and raise panels. Electric drive: a device that uses electricity to set a group of panels in motion and raises and lowers them.

#### 1.3. PRODUCT DESIGNATION

Industrial doors are an ideal solution for warehouses, production halls, car workshops, diagnostic stations and car washes. They are characterized by functionality, safety and comfort. A wide range of additional options are dedicated to industrial doors to implement each individual investor's project. Main product features:

• good heat and thermal insulation, • section filled with polyurethane foam, • section walls made of hot-dip galvanized and painted steel sheets, • hot-dip galvanized steel supporting structure, • installation behind the opening - does not limit visibility, • equipped with an internal bolt and a double-sided handle with plastic, • protection against breaking springs and breaking ropes, • possibility of installation with a glazed strip or almost completely glazed, • possibility of installing service doors,

Additional security options include photocells and a sensor.

# 2. TECHNICAL INFORMATIONS

# 2.1. PRODUCT CHARACTERISTICS

A full-fledged product order, such as a sectional door, should include a set of elements enabling its proper operation after proper installation at the target location.

# 2.2. COMPONENTS

Regardless of the selected sectional door option, the installation kit consists of the following elements:

• Guides, • Panels, • Internal transom,



The manufacturer does not provide mounting elements such as screws, pins or anchors. The person performing the installation should anticipate such elements in advance and equip them on their own-particular attention should be paid to the appropriate selection of accessories taking into account the mounting surface.

# 3. OPERATION AND SAFETY

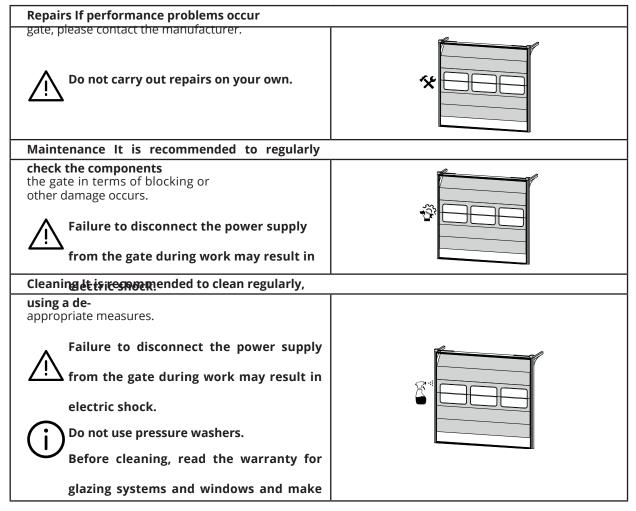


The manufacturer is not responsible for improper explantation of its products, as a result of which failure to follow these instructions may result in loss of the product warranty. During use of the gate, abrasion occurs at the junction of the organic coating and the vertical seal. This applies to every situation when the reference coating of the panels comes into contact with a foreign element. Therefore, the external cladding of the panels is protected with the Duplex method, i.e. a metallic coating (galvanization) and an organic coating (lacquer).

# 3.1. OPERATING

Operating temperature Operation of the	
sectional door is only allowed at ambient temperature between -25°C and +65°C.	C
Gate operation during frost In case of negative	
temperatures, this may occur icing of the seals. If motors without overload protection are used the lt is necessary to turn off the gate automation.  The product can be used after	*
removal of ice.	
Gate operation during windy weather	
During windy weather, the gate may work hard.  As the sectional door is resistant to gusts of wind, it can be used normally, it is only recommended that during wind true was in extreme positions (open, Gate operating zone	= 0
When closing the gate, make sure that there are no obstacles in the working path.  There must be no persons or objects in the gate's operating zone that will	
Normal gate operation It is recommended not to	
exceed the in axiable of the life span of the gate may be recommendations,	

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sure that the glass is made of scratch-

Failure to follow the above-mentioned recommendations may lead to: resistant material. Mate-

- Damage to the product, Endangerment of gate operators. System mail unction.
- standard SAN, are easy to scratch.

#### **HEALTH AND SAFETY RULES** 3.2.

- During installation, maintenance and repairs, occupational health and safety rules must be observed.
- Repairs should be carried out by authorized and trained persons. The buyer is responsible for providing
- users with instructions on how to use and follow the equipment. All maintenance and cleaning work must
- be carried out in accordance with these instructions, while maintaining safety requirements. Follow the
- markings on the product (e.g. pictograms, movement arrows). In the case of work performed around the gate (e.g. painting, drilling), the gate should be protected against possible damage. Before starting repair
- work, disconnect the product from the power supply. Do not allow untrained people or children to use the
- product.

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#### 4. COMM

- The manufacturer is not liable for damage resulting from improper operation or poor maintenance. Any damage caused by force majeure, special weather conditions or natural wear and tear is not subject to
- complaint. The condition for a complaint to be accepted is to submit it in writing and provide proof of purchase. The manufacturer is not responsible for any changes or corrections made to the gate structure or
- the installation of additional elements that were not planned or consulted in writing with the manufacturer.
   In the event of an unjustified complaint, all costs incurred by the manufacturer to consider the complaint are
- covered by the complainant.

5. CE

Example of product marking with a CE label for facade gates.



#### 6. TERMS OF WARRANTY

- 1. The warranty is provided by FILL Sp. z o. o. (hereinafter referred to as the Manufacturer) with its registered officepung ട്രൂട്ട് വരു വരു വരു പ്രവാദ്യ പ്രവാദ്യ
- 2. The wathen Bujeevalid only together with the proof of purchase. In the case of facade gates, the warranty period ration is 24 months, while for the electric drive and accessories: 36 months.
- 3. The manufacturer will fulfill warranty obligations when the buyer provides proof of purchase, as follows also a warranty card.
- 4. The buyer submits a complaint to the seller from whom the product was purchased, and if not it is possible directly to the manufacturer.
- 5. The warranty does not cover the effects resulting from incorrect installation, use of accessories, additional items not included in the list of mandatory elements, improper use, natural wear and tear of materials, the impact of external forces or failure to comply with the instructions.
- 6. The warranty will not be covered in the event of scratches, dullness or damage resulting from the use of the products or cracks.
- 7. The warranty also does not apply to elements that are exposed to frequent exposure due to their composition use, e.g. seals, cables, etc. Improper transport on the part of the seller and buyer, which will negatively affect
- 8. the product, as well as possible service/repair by an unqualified team, are not grounds for filing a complaint. Any interference by the seller/buyer in the visual aspect of the product (removal of the trademark, identification marks, etc.) will void the product warranty.

9.

- 10. The Seller/Buyer is obliged to check the goods upon receipt for any defects quantitative and obvious product
- 11. Geodets received by the seller/buyer without any reservations are considered to be goods without defects. 12. Hidden defects, i.e. defects impossible to detect at the time of receipt of the goods, the buyer is obliged to report in writing immediately after their discovery, but no later than 14 days from receipt of the goods.
- 13. Warranty obligations are considered within 21 days from the date of receipt of the notification. 14. The manufacturer is not liable for any damage incurred by the buyer as a result of failure or malfunction product, during the warranty period and after the warranty period
- 15. **lettde.** seller/buyer reports a fault or defect that is subject to the warranty in his opinion, and as a result of inspection by the Manufacturer it turns out that the goods are not damaged or the defect or damage is not subject to repair under the warranty, the manufacturer will inform the seller/buyer about the repair costs. The Seller/Buyer will be charged with the costs of providing the paid repair service.
- 16. The Seller/Buyer ensures that the installation will be carried out by qualified persons, and in the case of electrical connections, by persons with SEP qualifications. The Seller/Buyer is solely responsible for incorrect installation.
- 17. If there is a large temperature difference between the internal part of the room and the external one, the panels may become deformed which is not a disadvantage, but an advantage of the product. Equalizing the temperatures will cause it to return to its original shape.
- 18. The Seller/Buyer is obliged to remove the protective foil from the door leaf immediately after completed assembly.