

rullari®

GNS Brinkman
FIREDOORS AND ROLLERSHUTTERS EXPERT

TRANSPARENT ROLLER SHUTTER



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GNS Brinkman is a specialist and market leader in the field of industrial and commercial roller doors, roller shutters and roller and swing fences. We advise, develop, produce, install and conduct maintenance. GNS Brinkman also has a solid reputation in the field of tailor made work. If one of our standard products is not applicable, our engineers will invent a suitable solution for you.

In our company, the client comes first and our motivated employees have the right knowledge, experience and focused to deliver a product that fully meets your wishes. We are fully aware that our professionals are the actual working capital of our company and that what you purchase from us has to be good so it will be an investment you will look back at satisfactorily. Since its foundation in 1837, our company has been based on this philosophy and it is still our guiding principle today.

It is not without reason that entrepreneurs throughout Europe increasingly choose our product range. GNS Brinkman stands for internationally acknowledged Dutch technology thanks to our reputation, which is based on the quality of our products.

PRODUCT INFORMATION

The fully enclosed surface of the Facade ensures an optimal burglar proof closure for all types of wall and facade openings. The Facade is transparent with full view of the protective area and constructed from crystal clear polycarbonate sheets (many times stronger than steel).

The design is slim and neutral and as a result suits any architecture. The use of UV resistant coating prevents discolouring, which ensures an unobstructed lines of sight for many years. Due to the construction using separate panels, the roller shutter system can be repaired quickly, easily and cost effectively in case of damage. The roller shutter provides combination of contemporary design and good old fashioned protection.

- Excellent visibility due to crystal clear polycarbonate
- Offers a transparent view of more than 70 percent
- Stylish contemporary design
- Solid construction with anodised aluminium profiles

FUNCTIONALITY

A fully 'enclosed' transparent roller shutter with transparent view of a minimum of 70% (in case of application in licensed areas a transparent view of a minimum of 70% is required). Suitable for protection against burglary.

APPLICABILITY

The complete closure of all types of wall and facade openings where permanent visibility is desired. Suitable for many buildings and systems.

KOKEMA_{oy}

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INFO



EXTERNAL CHARACTERISTICS

The separate panels are composed from impactresistant, crystal clear polycarbonate which are connected with hinged aluminium profiles. The underside of the door panel is finished with a heavy blind aluminium endprofile and a black rubber strip. (Optional: the aluminium profiles can be fitted with LED lighting that illuminates the polycarbonate.)

COLOUR FINISH

Visible aluminium parts made in extruded natural anodised aluminium. If required, available in each standard RAL colour by means of powder coating or in anodised colour (VOM).

MOVING SYSTEM

Electric drive. Motor type depending on dimensions, weight and user requirements. Steel drive shaft with ball bearings and safety-break.

OPERATION

Delivered as standard with an indoor turn switch. Several controls possible, also wireless.

QUALITY

The design, the choice of materials, the construction and the way in which the roller shutter is mounted is well thought out. As a result, the roller shutter is durable, has a long lifecycle and is highly reliable.

DIMENSIONS

Width up to 9 metres. Height depending on situation and implementation. Standard thickness of polycarbonate 6 mm. Profile thickness 23 mm.

WEIGHT

Door panel approximately 11 kg per m². Total weight depending on dimension and implementation.

MOUNTING

Mounting must be made according to the installation instructions of GNS Brinkman.

MAINTENANCE

The maintenance interval depends on the frequency to which the roller shutter is used, the operating conditions and environmental influences, but should take place at least once a year

SAFETY

GNS Brinkman roller shutter systems comply with the applicable regulations in EU.

DOCUMENTS

GNS Brinkman warranty statement.

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STYLISH SECURITY

TECHNICAL DRAWING

