



**Tailor-made garage doors,  
jewellery for your home**



DESIGN-LINE QUARTZ

# A garage door with a personal signature

Your house is beautiful, but possibly misses the finishing touch of an attractive and practical garage door. You are looking for a reliable and durable product that can be operated easily and safely. But mainly a garage door that is made based on your personal wishes and that is in complete harmony with your home.

Every garage door that leaves our factory is built to order.

We offer you an extensive range of quality materials, in a variety of styles, surface textures and designs. The options are clearly listed in the annex. You can combine them to your heart's delight. The colour of your garage door can also be chosen to match your taste and the appearance of your house. Thanks to the door's construction (horizontal panels), you can use the space in your garage to the optimum.

Our garage doors meet the most stringent European safety and durability guidelines. For decades, our doors have provided a

reliable and easy-to-operate way to close off openings in external walls exposed to a wide range of changing weather conditions (temperature, wind and water). From Norway and Great Britain to, for instance, Germany and Spain.

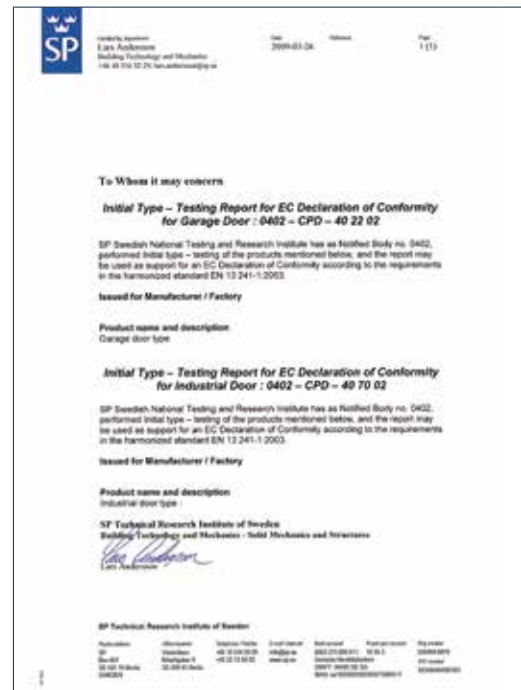
This brochure gives a detailed overview of our product range. Based on this, together with you we can determine the specifications of your door. For you as well, we will be happy to make an affordable and exclusive garage door that completely meets your individual wishes.

# 10 Year Royal Guarantee

A garage door must be attractive and match the atmosphere of your home. Moreover, you want a door that is guaranteed to be durable and safe. That applies to the construction, the materials used and to all of the parts. We guarantee the best quality.

Only high-quality and durable materials are used in the fabrication of our garage doors. They are inspected and certified by the Dutch foundation for facade element quality - Stichting Kwaliteit Gevelementen (RC2). Of course, our doors also conform to the European EN 13241-1 standard, which is obligatory for CE marking.

We manufacture every garage door professionally and to specification and it is thoroughly checked before delivery. Therefore, we give a full 10-year manufacturer's guarantee on your entire door. Including the parts that can wear, such as: torsion springs, lifting cables, hinges and rollers. The clear conditions that apply to this guarantee are available on request.



# Safety first

Safety in and around your home is important. Therefore, safety is the prime consideration for the construction and operation of our garage doors.

Your garage door must operate reliably for years and be safe and easy to use. It goes without saying that you must also be able to lock the door.





TOP-LINE

### **Finger protection**

All doors in our product range are fitted with finger guards as standard. These guards are a statutory requirement that prevent your fingers being pinched between the panels when opening and closing the door.

### **Spring break safety device**

Our doors are fitted as standard with the statutory spring break safety device. This ensures that in unforeseen situations the door does not suddenly close, which could cause damage or unsafe situations.

### **Burglary protection**

Unfortunately, burglary is a common occurrence. It is therefore important that your garage door is secure. As an option, our doors can be fitted with locks bearing a quality mark from the Dutch foundation for facade element quality - Stichting Kwaliteit Gevelelementen (SKG). The SKG quality mark is an important security aspect of the Dutch Police quality mark Veilig Wonen®.

### **Anti-lift device**

If your garage door is operated by an electric motor, it is automatically protected by an anti-lift device. The motor protects your door from being lifted by generating resistance when someone tries to open the door by hand.

### **Safety edge**

Our electrically operated garage doors are equipped as standard with a force limiter. This ensures that in the event of slight resistance, from for instance your child or car, the door automatically opens.



# High-Line, elegant allure

For many people, the High-Line garage door provides the perfect combination of durability, functionality and allure.

It is not without reason that the doors from the High-Line series are the most commonly sold doors in our product range. The series comprises three clear surface textures, Woodgrain, Stucco and Satin. In addition, for each texture you can choose from various types of lining, ranging from modern to classic. Your door is made to measure and supplied in the colour you desire.





WOODGRAIN LIGNA

### High-Line Woodgrain, embossment with wood texture

A garage door must be attractive and be in keeping with the atmosphere generated by your home. The High-Line Woodgrain aligns perfectly with practically every home.

The Woodgrain surface refers to a wood surface texture, the classical type of garage door. You can combine your favourite texture with four types of lining. The Woodgrain Cassetta is the most classical door in our product range. The beautiful cassettes refer to the traditional wooden doors. The Woodgrain Plancha appears to be made of narrow wooden planks, while the Woodgrain Ligna has wider planks. Choose the Woodgrain Plano if you want tranquil simple lining.

You can also choose the colour to match the colour scheme of your home. With its robust appearance, a High-Line Woodgrain garage door is always a perfect choice!



PLANO  
Woodgrain without  
horizontal lining



LIGNA  
Woodgrain with  
one deep line



PLANCHA  
Woodgrain with  
multiple deep lines



CASSETTA  
Woodgrain with  
Cassettes



STUCCO COLORE

**High-Line Stucco, decorative surface texture effect**

The Stucco surface has been designed for durability. The beautiful Stucco guarantees a long life and is very durable.

The Stucco Plano and Planchia effortlessly match any home and contribute to a timeless appearance. The 40-mm thick steel sandwich panels fit almost seamlessly together and offer protection from draughts and cold.

If you like colour, then the Stucco Colore is your ideal choice! You can choose from 18 colours in combination with refined shallow lining. A High-Line Stucco garage door is a beautiful and sensible investment.



PLANO  
Stucco without  
horizontal lining



PLANCHIA  
Stucco with  
multiple deep lines



COLORE  
Stucco with  
multiple shallow lines



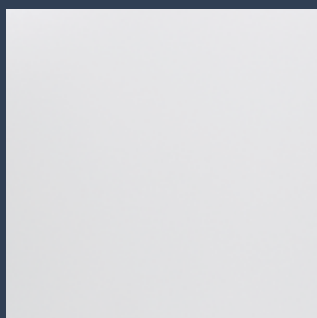
### High-Line Satin, smooth surface

The High-Line Satin has a completely smooth surface without surface texture. The durable white top layer can withstand the most extreme weather conditions. If you are looking for a modern design, the Satin is the right choice for you!

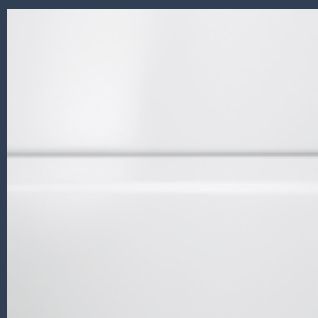
The panels of the Satin Plano have no lining, giving the door a smooth timeless appearance. The Satin Ligna panels have a single deep line. This gives a lively impression. The asymmetric

deep lining of the Satin Stylo adds a playful dimension to the modern look. Of course, the doors from the High-Line Satin series can be supplied in practically any other colour, allowing the door to harmonise with your home.

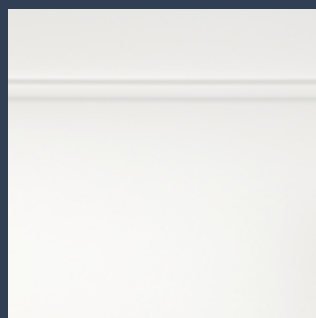
Give your High-Line garage door your own style with the panels from the High-Line options palette. Each type of panel has a unique character, structure and surface texture.



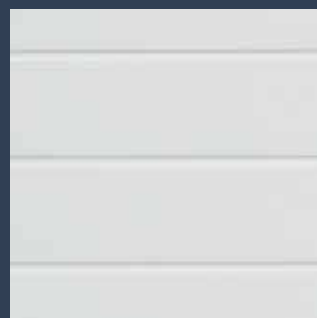
PLANO  
Satin without  
horizontal lining



LIGNA  
Satin with  
one deep line



STYLO  
Satin with  
one deep line

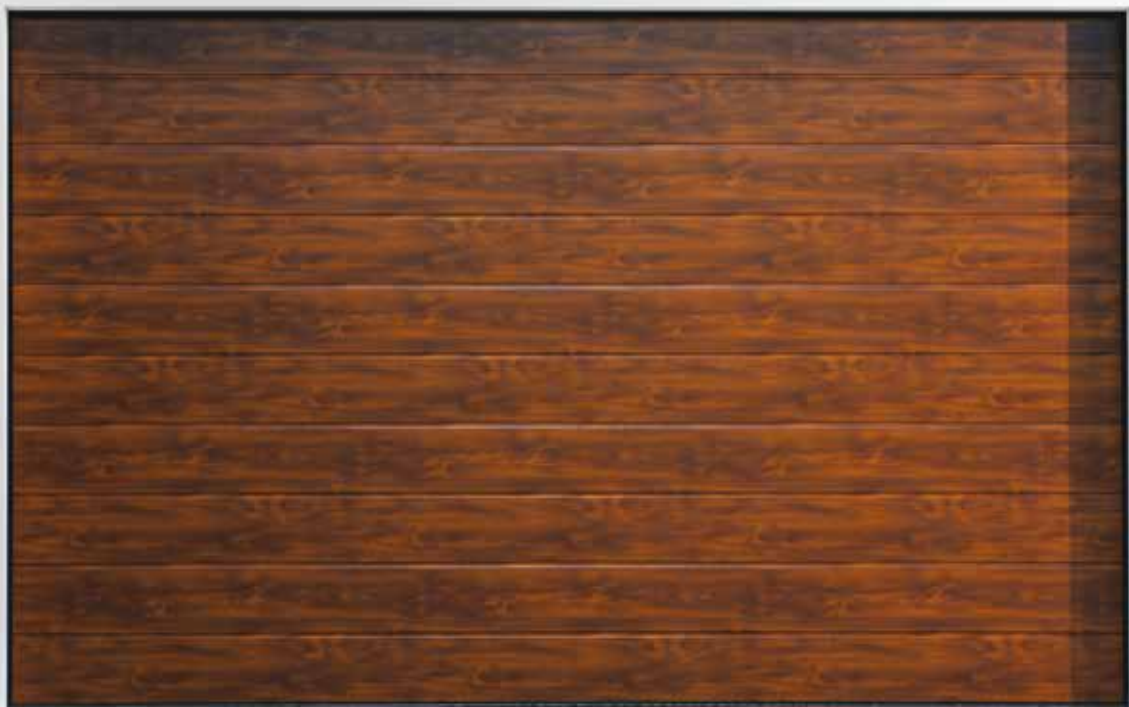


PLANCHA  
Satin with  
multiple deep lines



# Wood-Line, from the best 'wood'

Would you prefer a garage door with an authentic warm wood look? And do you also want a door with the life and ease of maintenance of a steel garage door? Then the Wood-Line series offers you a wide range of options. You can hardly tell the Wood-Line panels from panels made of real wood and they give your home a refined, characterful appearance. However, they are as 'hard' as steel.





WOOD-LINE PLANCHA

**Four choices of Wood-Line panels**

The basis of the Wood-Line garage door, just like the High-Line, is formed by 40-mm steel sandwich panels with an insulating, fire-retardant foam core (CFC free). The panels have various wooden surface textures. This gives the door the warm feeling and exclusive appearance of real wood. The extra-thick steel skin guarantees a long life. Moreover, the panels, unlike real wood, are more or less maintenance free.

Select below the wood look you prefer. Timeless and smooth or classical and rustic. The Wood-Line Plancha is available in light or dark oak, the other models are available in light oak. We will manufacture your door to the size and in the style you desire. The choice is yours!



PLANO  
Wood without horizontal lining



LIGNA  
Wood with one deep line



PLANCHA  
Wood with multiple shallow lines



DESIGN-LINE GRANITE

## Design-Line, architectural statement

Are you looking for a garage door with a special appearance, then consider our Design-Line series. The steel skin of the 40-mm thick sandwich panels used in this series is available in various designs: Umbra, Antra, Granite and Quartz.

Each with its own character. From modern and trendy to natural and timeless. With a Design-Line garage door, you make an architectural statement and add a special touch to your home.



DESIGN-LINE UMBRA

### Design-Line Umbra

The pronounced pattern of lines and embossment (microprofiling) of the Design-Line Umbra gives your garage door a striking appearance. The Umbra is available as standard in four colours: RAL 7016, 9006, 9007 and 9016.

### Design-Line Antra

The Design-Line Antra is finished in an attractive anthracite colour and has an extraordinary texture. It gives your garage door a modern appearance, in perfect keeping with the latest trends and architectural styles.

### Design-Line Granite

The name already says it, sturdy and strong! The high-quality surface texture combined with the dark-grey appearance make

the Granite an absolute must! The Granite is an example of good taste that will add class to your home. Just like all of the panels in the Design-Line series, the Granite also meets the highest quality requirements.

### Design-Line Quartz

If you're looking for a tranquil, natural appearance for your garage door, then the Design-Line range also offers the Quartz model. The extraordinary quartz-grey surface texture of this design has a fresh and surprisingly natural appearance. You will enjoy every door in the Design-Line series problem-free for years.



DESIGN-LINE ANTRA



UMBRA 7016 UMBRA 9006 UMBRA 9007 UMBRA 9016



ANTRA GRANITE QUARTZ NERO

# Top-Line, ultimate creative freedom

The Top-Line garage door is a reliable and durable aluminium door, with a wide range of options. The Top-Line offers you the ultimate freedom to create your personal design. The garage door is constructed from a maintenance-free aluminium frame, which you can fill with a variety of panels and/or glazing of your own choice. This can give your garage door a surprisingly different appearance.



### Unlimited possibilities

The aluminium frame of the Top-Line garage door can be filled with a wide variety of panels. By combining transparent and blank panels, you can create a completely personal style. Both the section height and width can be chosen to optimally match your garage resulting in a harmonious whole. Moreover, the range of colours that is available for the frame and panels is almost unlimited and can be separately selected.

The Top-Line series offers you the optimum creative freedom. Together we can design a quality door that in its appearance, colour and field division is in total harmony with your home. We have the knowledge, skills and production facilities to also meet the more complex individual wishes. Top-Line sections can also be used as glazed sections in the High-Line, Wood-Line and Design-Line series. Using these panels you enhance not only the appearance of your door, but you also allow additional light to enter your garage.

Seal		
	Air (according to EN 12426)	Water (according to EN 12425)
Top-Line-series	Class 3	Class 3
Wind load (tested in accordance with EN 12424)		
	Up to clear width = 2500mm	Up to clear width = 5000mm
Top-Line-series	Class 5	Class 5
U-value		
Top-Line-series	2,7	



# Options and Accessories

Our garage doors can be fitted with the options or accessories shown below. Of course, all of the options and accessories we offer have been extensively tested for functionality and durability.

## Simple operation

The garage door can be operated manually or by means of an electric motor. We will be pleased to advise you.

## Colour options

As standard, more or less all of our doors are delivered with a durable white top coat. If you would prefer another colour, that is of course not a problem. The range of colours is almost unlimited. We would be pleased to inform you about the extensive range of colours on offer.



RECTANGULAR WINDOWS



RECTANGULAR WINDOWS SPLIT INTO SEPARATE PANES



ROUND STAINLESS STEEL WINDOWS

Various types of windows



Door including three ventilation grills.



Pass door with lowered threshold.



Deluxe handle in black or metallic





## Guide rail systems, the silent strength

A guide rail system is used when opening and closing your garage door. Just like your garage door, this system is always made to measure. The quality and stability of the rail set determine to a large degree the life of your overhead door. Therefore we have consciously chosen to use innovatively constructed rails. The railsets are manufactured from high-quality galvanised steel.

# Innovative guide rail systems

To be able to offer a quality solution for every situation, we can supply five different rail systems.

## **Universal guide rail system (G200)**

All of our guide rail systems and garage doors are constructed in such a way that the door rolls up and down vertically. The door does not protrude forward, in contrast to a solid tilting door. As a result, you can always use the space in front of and behind the garage door optimally. For the G200, we require a clearance of 200 mm above the door opening. All of our guide rail systems use galvanised torsion springs, which for the G200 are located directly above the door.

## **Standard guide rail system (G160)**

Is the clearance limited for the installation of your new garage door? This does not need to be a problem. The G160 guide rail system only requires a top clearance of 160 mm, above the wall opening. Similar to the other guide rail systems, the G160 guide rail system has a very stable design, enabling us to guarantee a long life.

## **For minimum clearance height (G100)**

Is the clearance limited for the installation of your new garage door? This does not need to be a problem. The G100 guide rail system only requires a top clearance of 100 mm, above the wall opening. Similar to the other guide rail systems, the G100 guide rail system has a very stable design, enabling us to guarantee a long life.

## **Replacing old tilting doors (R60)**

The R60 guide rail system is pre-eminently suitable for replacing an old uninsulated tilting garage door. The system is designed in such a way that practically no structural changes are required to install the new door. The R60 requires just 60 mm of top clearance. The R60 is only supplied in a motorised version.

## **TS100 – Tension springs**

The TS100 system is suitable for either a new garage door or when replacing your current door. The system uses tension springs that fit entirely in the vertical rails. The result is an aesthetic appearance. The TS100 rail system requires 100 mm of clearance above the opening in the wall. Faster assembly allows us to offer this system at a reduced price. The TS100 can be used for a door with a maximum size of 3000 mm high and 4000 mm wide.



# Smart technology

To allow your garage door to run even more quietly and smoothly through the guide rail system, we have made several innovations. Moreover, the 30-mm-wide sealing rubbers provide a perfect seal.

## **Smart-Connection®**

A good example of this smart technology is our patented Smart-Connection®. The Smart-Connection® forms the transition between the horizontal and the vertical rails. This innovative solution makes the door almost silent and less susceptible to wear.



## **Aluminium bend**

We use an aluminium bend as standard in the guide rail system. This high-quality material gives the bend a perfect fit and prevents premature wear. Here as well we have chosen the highest quality solution.



## **Reliable seal**

The garage door must keep out wind and water. Therefore, our doors are fitted with a 30-mm wide flexible EPDM rubber seal. The width and flexibility of the rubber guarantees a reliable seal and perfectly protects your garage from draught and moisture under varying weather conditions.



## **Powder-coated torsion springs**

The torsion springs are a very important part of your garage door. Therefore, for the G and R rail systems we always use at least two torsion springs and for large doors up to four. Torsion springs balance your garage door and are therefore indispensable. We only use powder-coated torsion springs to avoid the risk of corrosion.



Every garage door that leaves our factory is built to order. The production processes are fully automated, while retaining flexibility. Accurately programmed machines guarantee exact dimensioning and check the processes to the millimetre. Of course, we only use high-quality materials in our production process.

After all, quality and custom-made solutions are our standard.