



*People,
objects &*
Hoefnagels Fire Safety





Hoefnagels

Not just any company gets to protect the diary of Anne Frank. Hoefnagels Fire Safety, however, does exactly that. Our advice, services and fire-resistant products also ensure the protection of 17 million travellers at Schiphol Airport, shoppers in Zara's European fashion stores, patients in the Antoni van Leeuwenhoek hospital in Amsterdam, and millions of other people. Day in, day out.

"Advice, products and services; this is the trifecta of being able to guarantee fire safety."

Safety with a beginning, without an end

Organisations, companies and private persons only entrust such protection to a fire safety specialist. The order given to us goes beyond supplying excellent products: our in-depth knowledge of fire safety and complex legislation ensures that our products are always used correctly and in appropriate situations. And our service engineers will see to it that everything stays in working order, even years after installation. Advice, products and services; this is the trifecta of being able to guarantee fire safety.



Our core values expressed in four words

Continuity

A family business always has a long-term vision. We attach great value to continuity and stability, and we prefer to engage in long-term partnerships with our employees as well as our business partners and customers.

Responsibility

The organisations that use our products and services put a lot of faith in us. We treat this responsibility very seriously and that is shown in all areas of our organisation. From advice to design, from production to installation and maintenance: we all utilise our knowledge and expertise to protect people, objects and buildings from fire and smoke.

Innovation

Our products and services are of the highest quality, yet there is always room for improvement. Innovation has been the secret to our success for years, helping us to create new opportunities. By generously investing in R&D, we are capable of developing distinctive, high-quality products and continuously raising the bar.

Knowledge

Hoefnagels Fire Safety has many decades of experience installing and maintaining fire safety systems, as well as providing advice in this area. Our in-depth knowledge of fire safety is the foundation of our organisation. We are committed to preserve that knowledge within our company and to transfer it to those who use our products.

Rolf, Gijs &
Fire Safety

Dynamic family business

But there is more that makes Hoefnagels Fire Safety special. Hardly any other company in our sector was founded in 1884 or before, so we certainly are not lacking in experience. Moreover, in the dynamics of a family business, safety is given even more importance. Safety for customers, safety for employees. That is the company that we, the fourth Hoefnagels generation, want to be in charge of.

Rolf Hoefnagels
Managing Director

Gijs Hoefnagels
Managing Director



*Advice,
innovation &*
Hoefnagels Fire Safety

Fire safety does not directly translate to certain products as it is a too complex and volatile concept. Good products contribute to fire safety, but only if they are correctly applied.

Fire safety is our only area of operation and one that we are fully committed to and strongly focused on. Our solutions consist of more than just fire-resistant products, no matter how advanced their technology. In an early stage of the construction process you will receive advice from qualified fire safety experts, who are able to assess suggestions and choices that were made in the construction design and, if necessary, improve these.

Hoefnagels Fire Safety provides advice on the following:

- › Construction plan assessment
- › Drawing up a product requirements document
- › Fire safety baseline measurement and recommendations for improvement
- › Escape route calculations
- › Assessment against the Building Decree
- › Substantiation of similar solutions
- › Project support in new building construction or renovations
- › Provision of education on fire safety

Development, testing, improvement, and further testing

Innovation is multifaceted at Hoefnagels Fire Safety. Every day our engineers research into the properties of new materials, the sturdiness of constructions and smarter control electronics.

Fire safety will always be the number one requirement for innovations, followed closely by customer demands. Further important aspects are improved application options, more efficient production and sustainability.

We make sure that products have been extensively tested before they are brought to the market. This is first done in-house using our own testing oven, in which we expose screens, shutters and doors to extreme conditions. If the products pass this test with flying colours, the test is redone life-size at one of the certified European testing institutes, where

they will be thoroughly examined. Only if the products once again pass successfully, they will receive a CE marking, after which they can be sold in Europe under stringent conditions.



“Our products must save human lives, I want to make sure of that.”

- Emiel Pijnenburg, R&D Engineer





Products, quality & **Hoefnagels Fire Safety**

We develop and manufacture the most important fire safety products fully in-house.



Fire-resistant rolling screens

Our Firescreen® roller screen is made of a high-grade fire-resistant fabric. When the screen is in standby mode, the fire-resistant fabric takes up little space. Thanks to its compact dimensions and small installation space, it is a fantastic solution for buildings with an open structure, such as healthcare institutions, hospitals, schools, offices or theatres.

Smoke protection roller curtains

Smoke poses more danger than fire; it claims a higher amount of victims on a yearly basis. Smoke curtains from the Firescreen Smoke range – in combination with an extracting system – limit the spread of smoke.

Fire-resistant sliding doors

Thanks to their small installation dimensions, our sliding doors are commonly used as fire separations. Additionally, the Firelock® sliding door offers a unique evacuation possibility through the use of escape doors. In situations where the appearance of the door is a factor, the doors can be supplied with fire-resistant glass, stainless steel or stuccowork. A special version of this door combines fire and burglar resistance up to a RC4 rating, which is unique in the world.

Fire-resistant rolling shutters

Firelock® rolling shutters ensure hermetic sealing and fire compartmentation. This makes them perfect for conveyor belts in airports and production facilities. The system's smart electronics ensure that luggage or products on the conveyor belt do not obstruct sealing of the door. A battery package guarantees proper functioning of the shutters, even in the event of power outage.

Fire-resistant façades

In combination with fire-resistant glass, our steel frames create safe but at the same time aesthetic, transparent spaces that are especially suitable for the healthcare and education sectors, museums and other spaces in which people and architecture play a central role.

Control technology

Fire doors are just a small part of a fire safety system. Our control boxes are able to process the signals from the fire system with an extremely high degree of operational reliability and flexibility.

All products are being improved continuously. Many of our products are available in versions that are both fire- and burglar-resistant. You can find the most recent product characteristics on our website.



Supplementary products

Our products largely comprise the area of passive fire safety, the collective name for structural provisions that are used to protect building compartments from fire. This is the area Hoefnagels Fire Safety specialises in.

Fire doors and fire screens are developed, engineered and manufactured in-house. However, other components, such as conduits and constructions in walls, determine the level of passive fire safety in the end and therefore make up a substantial part of our product range.

Moreover, we work together with suppliers of active fire safety products. They focus more strongly on fire and smoke combating.



"I get acquainted with all aspects of the production procedure in a short amount of time. There are plenty of opportunities for personal development."

- Yannick Zwalua, Construction Worker



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"We remind our customers of fire safety at least once a year."

- Erwin Stans, Service Engineer

After we have given proper advice and installed our products, there is one important step left to ensure maximum fire safety: service. Even a sturdy fire door requires servicing from time to time, for example repairs after a collision, or inspection and periodic maintenance.

Repairs within 24 hours

It goes without saying that you want malfunctions or damage to be fixed as soon as possible. With a service contract you are guaranteed that all reported issues are handled within 24 hours. We always keep stock of parts of all supplied products. This allows all service teams to immediately fix malfunctions in most cases.

▲ Customers and sectors

Our customers are found in all sectors that rely on people, objects and operational continuity:

- ▶ **Company premises**
- ▶ **Hotels, bars & restaurants**
- ▶ **Airports**
- ▶ **Museums**
- ▶ **Schools**
- ▶ **Public buildings**
- ▶ **Retail buildings**
- ▶ **Sport facilities**
- ▶ **Healthcare institutions**

Service,
solutions &
Safety

Specialised

A fire door is not just an ordinary door. This means that test reports for fire and smoke prevention systems are only valid if changes or repairs have been carried out by certified companies. Insurance companies consider such reports highly important. But what matters most: if the work has been carried out professionally, you can rest assured that the fire prevention systems function properly when they need to.

Including third-party products

Not only do we carry out inspection and maintenance of our own products, but also of third-party products that have already been installed, including wicket doors and fire-resistant wall conduits.

Schiphol Airport

An airport the size of Schiphol (Amsterdam) processes 17 million travellers and their luggage each year. Fires and other calamities may pose immediate, severe consequences in the complex infrastructure of this transport hub. Here, our solutions contribute to the safety of passengers, employees, belongings, companies, and even the national economy.

Zara

Zara was one of the first internationally operating fashion retailers to anticipate new legislation with regard to fire safety. Since 2019, the same regulations for fire-resistant products apply throughout Europe. A substantial part of Zara's fashion stores has already been equipped with our fire and smoke curtains and many other stores will soon follow.

Bol.com

Millions of parcels are processed in distribution centres every day. The brand new facility of the webshop bol.com in Waalwijk (NL) has been equipped with fire-resistant screens from Hoefnagels Fire Safety.

Museum Boijmans Van Beuningen

The best insurance is anything that helps prevent damage or loss, especially when it comes to irreplaceable items such as works of art. Important parts of the iconic Museum Depot of Boijmans Van Beuningen (Rotterdam) are secured by fire- and burglar-resistant products from Hoefnagels Fire Safety.

▲ Facts, figures & Hoefnagels Fire Safety

75 Amount of employed staff

1884 Year of foundation

9168 Amount of projects completed from 2011 to 2021

24 Daily availability of service engineers (in hours)

4000 Fixed service notifications per year

1050 Temperature in °C to which we expose our products during testing

100 Percentage of effort put in by our people

2000 Active maintenance contracts

40 Percentage of companies that does not survive a fire (source: Interpolis Insurance)

7,7 Average response time of the fire service after an alarm call

143K Amount of responses by the fire service (2019, NL)



Network of business partners

In the Netherlands, Hoefnagels Fire Safety itself carries out all activities concerning advice, sales, installation and service. In 14 other countries we choose to do so through carefully selected business partners.

1. Belgium

F-PROJECTS
f-projects.be

2. Belgium & Luxembourg

KBS Systems
kbs-systems.be

3. Denmark

Multi-Tek
multitek.dk

4. Germany

SIMON PROtec Systems GmbH
simon-protec.de

5. Estonia

Lenmar Group OÜ
lenmar.ee

6. Finland

Suomen Palo-ovi Tuotteet Oy
 Champion Door Fire
suomenpalo-ovituotteet.fi

7. France

Souchier Boullet
boullet.fr

8. Ireland

Williaam Cox
williaamcox.com
 Swift Vent Services
ventilation.ie

9. Italy

Bovema Italia
bovema.it
 Ge.Ca Services
gecaservices.com

10. Norway

OlarPortconsult
olarportconsult.no

11. Austria

BSS Brandschutztechnik &
 Sicherheits-Systeme
bss-s.at
 Peneder Bau-Elemente
peneder.com

12. United Kingdom

Thermax Contracting Services
thermax.co.uk

13. Sweden

Jari Safe
jarisafe.se

14. Switzerland

FeuerschutzTeam
feuerschutzteam.ch
 SIMON PROtec Systems AG
simon-protec.ch



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Since 2009 Hoefnagels Fire Safety has had the honour of being allowed to use the title of Royal Warrant holder; a title that is exclusive to companies with a long, impeccable track record.

