



# VertiGo

Freestanding guardrail



**Risk of a fall ?** Keep your guard up

**[ VertiGo is installed without any need for drilling or attachments, leaving the roof and the waterproofing totally untouched.**

### **Durable**

The corrosion-proof aluminium structure guarantees an extremely long life. **VertiGo** is totally maintenance-free and requires no expensive periodic inspections

### **Design**

With its elegant style, smart finish and high quality material: **VertiGo** is at the leading edge of the new genesis of collective protection equipment, both effective and beautifully designed.

### **Ease of deployment**

Thanks a to pre-assembly in the factory and the «**EZ-fix**» attaching system for the fast assembly of handrails and kneerails.

**VertiGo** is a permanent collective protection system intended exclusively as a way of making safe technical terrace roofs or platforms that are not open to the public.

**VertiGo is available in different versions:**

### **Straight upright**

The straight upright is ideal for most applications. It fits in perfectly with the lines and contours of the buildings. The straight upright is the ideal when the **VertiGo** guardrail is used for protection of access points and for marking out walkways.



### **Curved upright**

Thanks to harmonious lines, the **VertiGo** system curved uprights contribute, in addition to its function of collective protection, to enhance the design of the building on which it is installed.



### **Inclined upright**

Keeps workers away from the edge of the roof or platform, enhancing their impression of safety. Being inclined at 20° adds to the esthetics of the system and means that it is less visible from the ground, better integrating the handrail into the building.



[OPTIONS]

#### **Colours**

For a better integration of the guardrail system with the building design, **VertiGo** can also be shipped with a powder coating finish. Available in three standard colours, blue, grey and white. **VertiGo** can also be delivered in any specific colours (RAL colours) on demand. More than just esthetic, the polyester powder painting increases the resistance of the guardrail in extreme corrosive or polluted environments.

#### **Kickboard**

When there is no parapet on the building, a 150 mm high perimeter kickboard can be fixed to the bottom of each upright of the system.

#### **Additional kneerail**

**VertiGo** is also available in a version integrating a second kneerail in order to enhance the design and the safety of the installation .

#### **Folding upright**

As a way of combining safety and architectural requirement, the **VertiGo** system is available in a folding version. When the handrail is not being used, the folding uprights lie flat and are totally concealed from view from the ground.



# All concerned by fall hazards

The main cause of serious or fatal accidents at work are falls from heights. Protection from falls is now an essential concern upstream of every construction, renovation or maintenance project, to eradicate every possible risk.

This concept of integrating safety into the design of the building has become a professional requirement and has to be taken into consideration by everybody involved in public works and building (architects, design offices, prime contractors, safety coordinators, building owners, facility managers or subcontractors).

**The facility manager is required to take suitable preventive measures to avoid risks, in particular related to falls from a height, allowing subsequent operations on the protected structure.**

➤ **In choosing protection systems, priority will go to collective protection, as stipulated by the new rules described in the European directive 2001/45/CE of 27 June 2001 concerning the provision and use of protection equipment for temporary work at a height.**

Freestanding  
guardrail

**VertiGo :**

The solution  
for permanent  
collective  
protection

[ Protection from falls from heights, access safety, perimeter protection, markings of walkways, for installations on: terrace roofs not open to the public, working platforms or technical terrace roofs.

**The VertiGo guardrail is ideal for making new and existing buildings safe.**



# VertiGo, the right choice

Made to secure your building,  
robust and simple

## Simplicity

The roof is left untouched and no waterproofing repairs are necessary: there is no need to drill into the roof, **VertiGo** is mounted directly on top of it. It makes the problems of thermal bridges and infiltration a thing of the past. In addition, it requires no structural anchors and no calculations for frame strength.

## Stability

Large bases and counterweights guarantee the high stability of the system. In addition, the anti-slip protection pads prevent the guardrail from coming into direct contact with the roof, protecting it from puncturing and making the system more stable.

## Flexibility

**VertiGo** freestanding guardrails are totally modular, and by a method of implementation that is both simple and fast, suit every building configuration to maintain total safety whatever the working situation. The **VertiGo** system is removable so that it can grow with your needs or even be re-used in a different configuration or for the addition of a new section.

## Adaptability

VertiGo is adaptable to every roof configuration (square, triangular, circular,...) In addition, its «EZfix» patented system makes it easy to adjust it to any uneven surface or variations in levels.

## Longevity

Its aluminium structure guarantees optimum anti-corrosion protection, both indoors and outdoors, ensuring the extreme longevity of the system. In addition, choosing an aluminium guardrail means caring for the environment because this material is 100% recyclable.

## Esthetics

The **VertiGo** design makes the product ideal for easy integration into the widest range of architectural styles. Particular care has been taken in appearance and finish in order to meet the needs of any customer ... no matter how demanding they may be.

## Conformity

VertiGo guardrails meet the requirements of EN ISO 14122-3 standards. They have been tested and certified by an independent inspection organization.



## General principles of prevention and protection

**As the regulations do not give a precise definition of work at height, it is up to the facility manager, who is responsible for the health and the safety of its employees to investigate possible fall hazards while carrying out the risk assessment.**

To carry out some work at height safely, when the risk of fall exists, the employer will have to take suitable measures based on the following principles:

- avoid the risks
- evaluate the risks when they cannot be avoided
- design safe working environments and choose the right equipment and working methods adapted to the worker
- take into account technological developments
- plan prevention
- prefer collective protection against personal protective equipment
- etc...

Your contact



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