

When using collective protections in construction and collective safety systems, it is necessary to comply with current legislation and implement all systems as specified by law. In addition, workers, contractors and subcontractors are obliged to implement and use these systems.

What are collective protections?

Collective protections in construction are those safety techniques that seek the simultaneous protection of several workers who are exposed to a certain risk.

The construction sector is one of the productive sectors that suffers the most accidents and a high percentage of them are caused by falls to different levels. This type of fall is responsible for a high percentage of **serious accidents (approximately 20%)** as well as **fatal accidents (18%)**. This is why it is so important to adopt collective protection measures to prevent this type of fall from height.

It should be borne in mind that the existence of safety nets or handrails does not in itself guarantee an adequate level of safety, as these elements must be in optimum conditions, both physically and in terms of installation and maintenance, in order to guarantee the safety

of workers. It may be the case that poorly installed or maintained collective protection systems give workers a false sense of security and they assume a greater risk than they would assume if these protections did not exist.

Collective protection in construction: examples

The most important collective protection systems in construction are:

- Safety nets.
- Walkways.
- Handrails.
- Scaffolding.

There are also other types of work that are inherent to the construction sector that are carried out close to the workplace, such as those related to the installation of high-voltage electrical lines, and which also involve a high level of accidents, which is increased when such work is carried out at considerable heights.

You only have to [contact us](#) and we will solve all the doubts you may have about collective protections in construction.