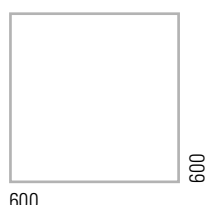
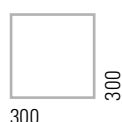


VERT VISIO

on T 24 structure

DESCRIPTION

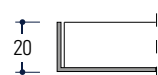
Vert Visio is a modular, easy-to-install indoor false ceiling. The panels can be accessed at every point and are made of steel or aluminium, with a smooth or perforated finishing. System harmony is achieved by using the Vert Visio Led light fixture and plenum (supply and return), integrated into the false ceiling.



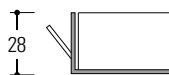
TECHNICAL CHARACTERISTICS

European standard:	CE - EN 13964
Durability:	Class B
Fire resistance:	A1
Sound absorption:	EN ISO 354
Standard colour:	Prepainted White - Silver - Mirror Aluminium Post-painted RAL folder - NCS - Sublimated
Standard material:	Aluminium (Alloy 3000H46) Galvanised steel (DX51DZ)
Standard thickness:	0,4 - 0,5 - 0,6 mm
Standard modules:	300x300 mm 600x600 mm 300x1200 mm 600x1200 mm
Average system weight:	4-5 kg/mq

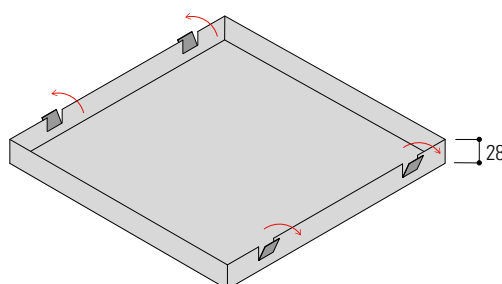
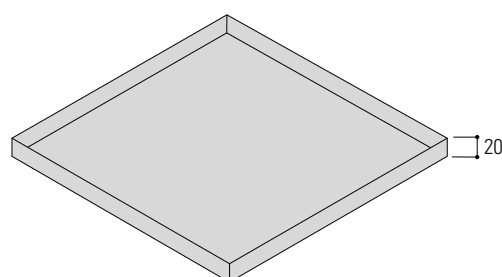
FINISHING MODEL



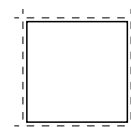
Standard panel



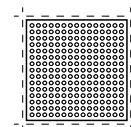
Panel with
anti-release flap



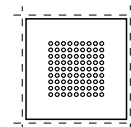
Smooth panel



perforated panel
with smooth edge
by 10 mm



perforated panel
with smooth edge
by 100 mm



ADVANTAGES AND APPLICATIONS

DESCRIPTION

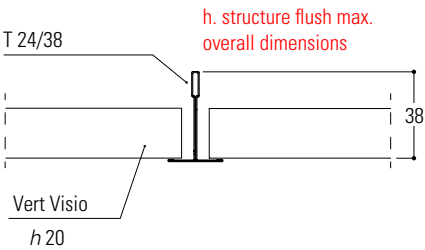
The **Vert Visio** panel consists of a membrane (smooth or perforated) and an exposed substructure that together form a square or rectangular grid effect. With the application of the insulation, there is a guarantee of absorption and acoustic comfort to the environment. The panel can be of two types:

- A) Standard with a height of 20 mm lying on the **T structure**;
- A1) With **anti-release flaps** with a height of 28 mm interlocking on the T structure.

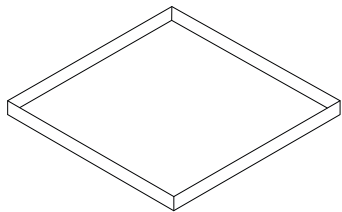
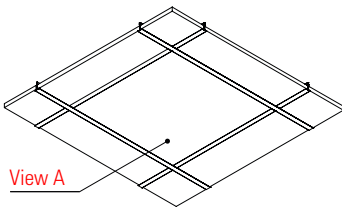
The anti-release flaps guarantee the anti-lifting of the panel, in fact they are interlocked with the T-structure, without compromising accessibility at every point.

The panels can be accessed at every point by lifting them from below, and can be equipped with integrated S/R plenum boxes for air conditioning (see systems illustrations).

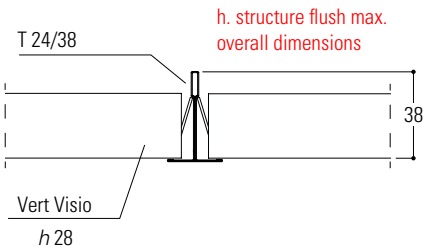
A) Standard panel



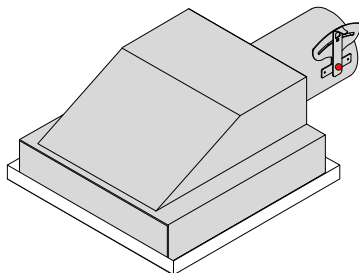
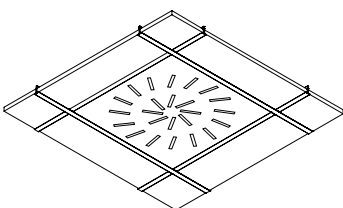
Standard system



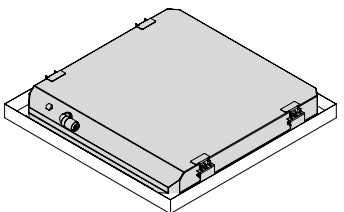
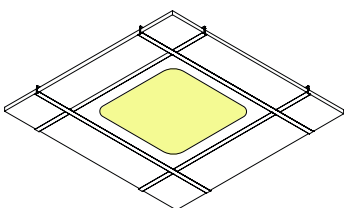
A1) With anti-release flaps



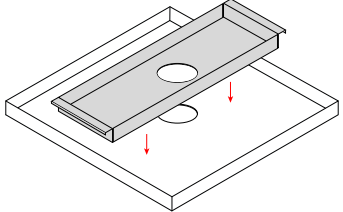
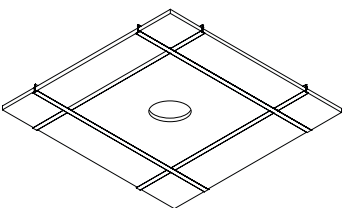
System with plenum



System with ceiling light



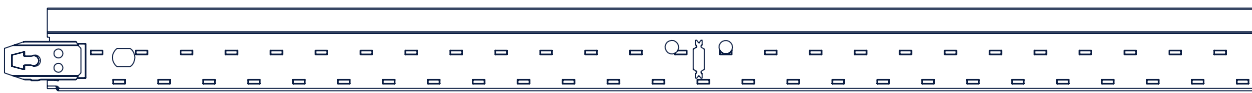
System with reinforcement panel and spotlight hole



SUITABLE PROFILES

FRECCIA

overlapping profile
with integrated hook



X SEISMIC

overlapping profile
with integrated anti-seismic hook



CLASSIC LINE

overlapping profile
with recessed hook



BAIONETTA

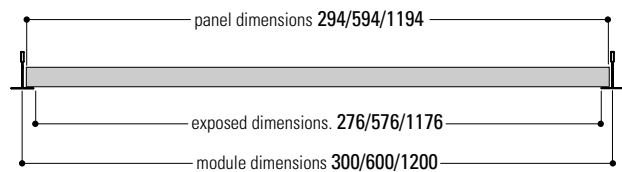
flush-mounted profile
with recessed hook



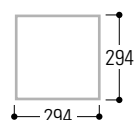
MODULES AND DIMENSIONS

Different solutions can be implemented; with the possibility of different modules, you are able to create the right solution and satisfy every requirement.

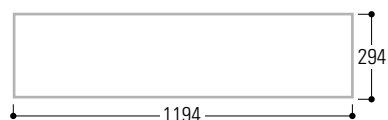
Dimensions:



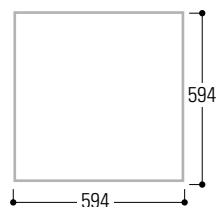
module 300x300



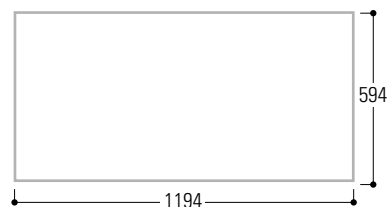
module 300x1200



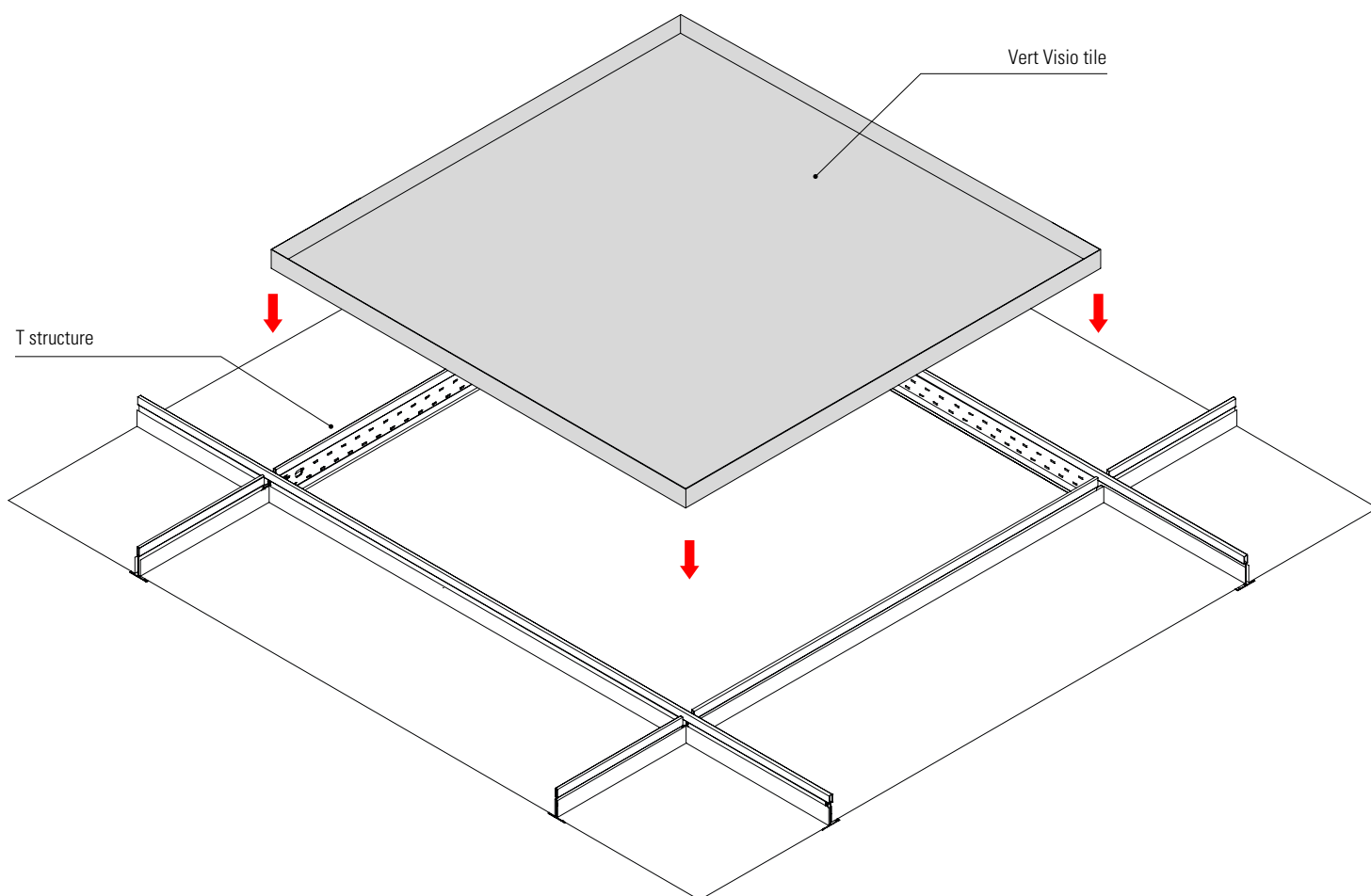
module 600x600



module 600x1200

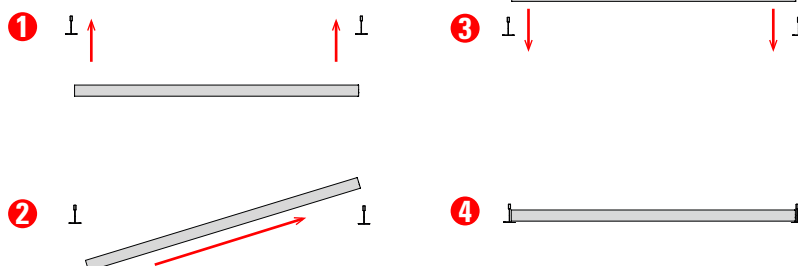


INSTALLATION



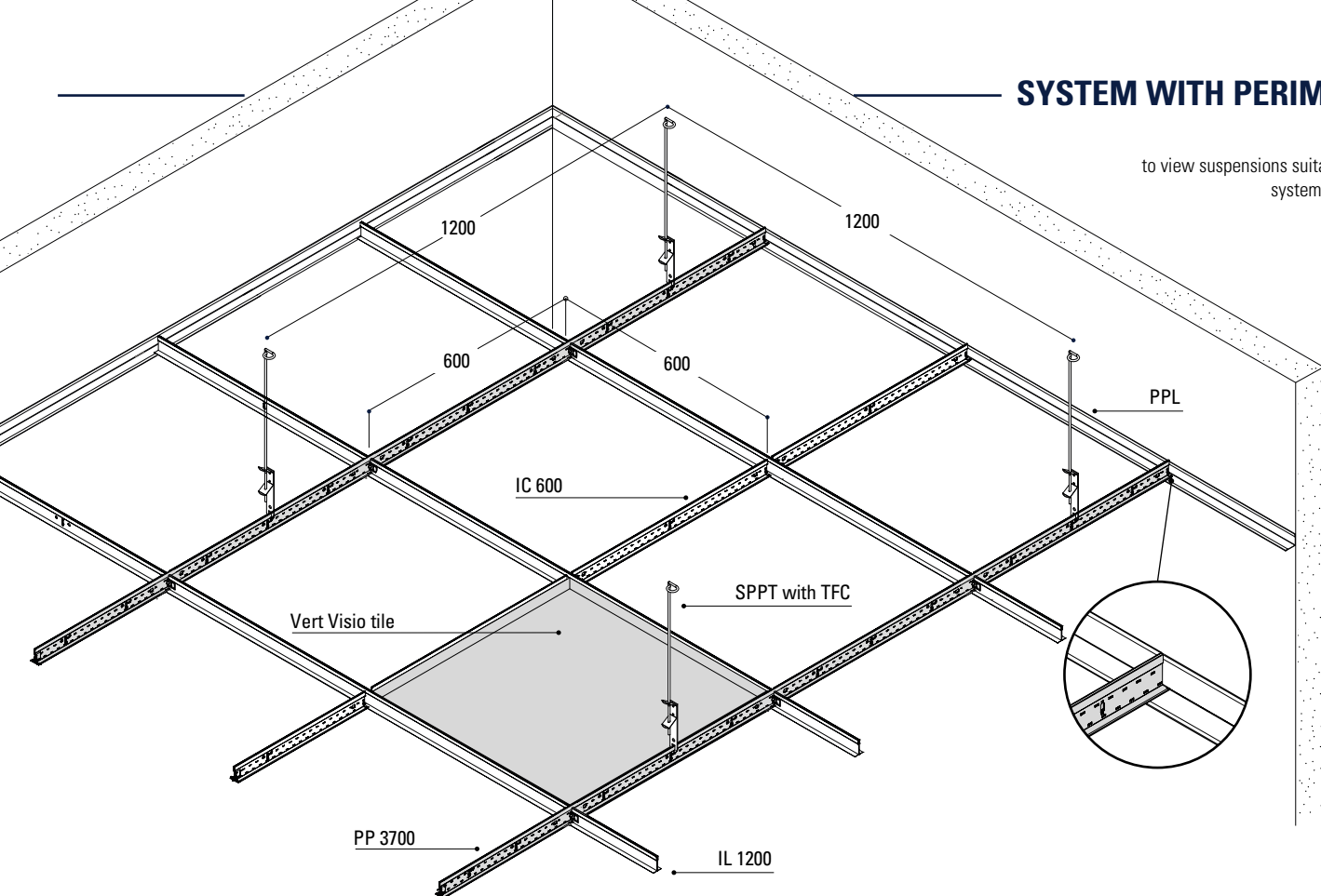
DESCRIPTION:

1. Position and centralise the panel between the T-profiles
2. Insert the panel transversally, positioning it on top of the metal structure.
- 3./4. Place the panel on the T-profiles

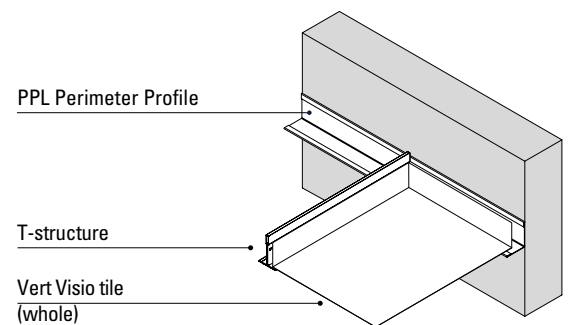
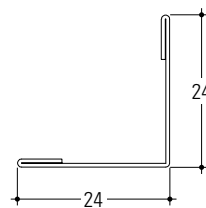


SYSTEM WITH PERIMETERS

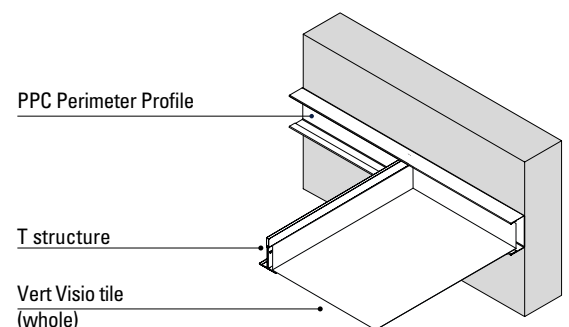
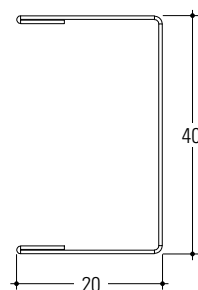
to view suspensions suitable for this system see page 9



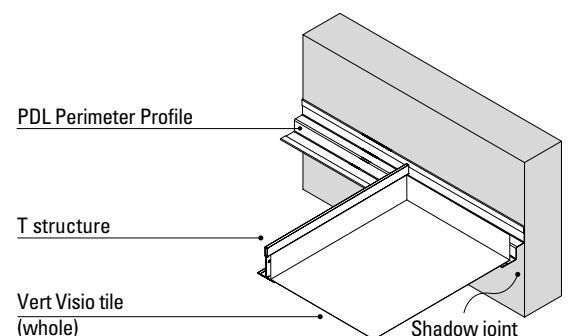
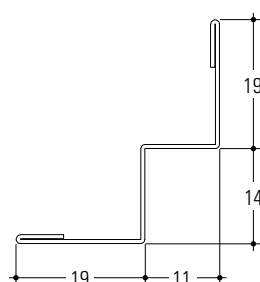
PPL is a classic 'L' perimeter profile suitable for application with Vert Visio type panels. The colour of the PPL profile may vary depending on the T-structure or the chosen panels that will be mounted on the false ceiling.



PPC has the characteristic of making a cut metal panel coplanar by using a "C" profile on the inside, which favours its rigidity and blocking. The colour of the PPC profile can vary depending on the T structure or the chosen panels that will be mounted on the false ceiling.



The **PDL**, in addition to its function as a perimeter profile, has as a characteristic the possibility of creating shadow joints due to its stepped shape and thanks to this it is also possible to position the T profile on the top or bottom of it. The colour of the PDL profile can vary depending on the T-structure or the chosen panels that will be mounted on the false ceiling.

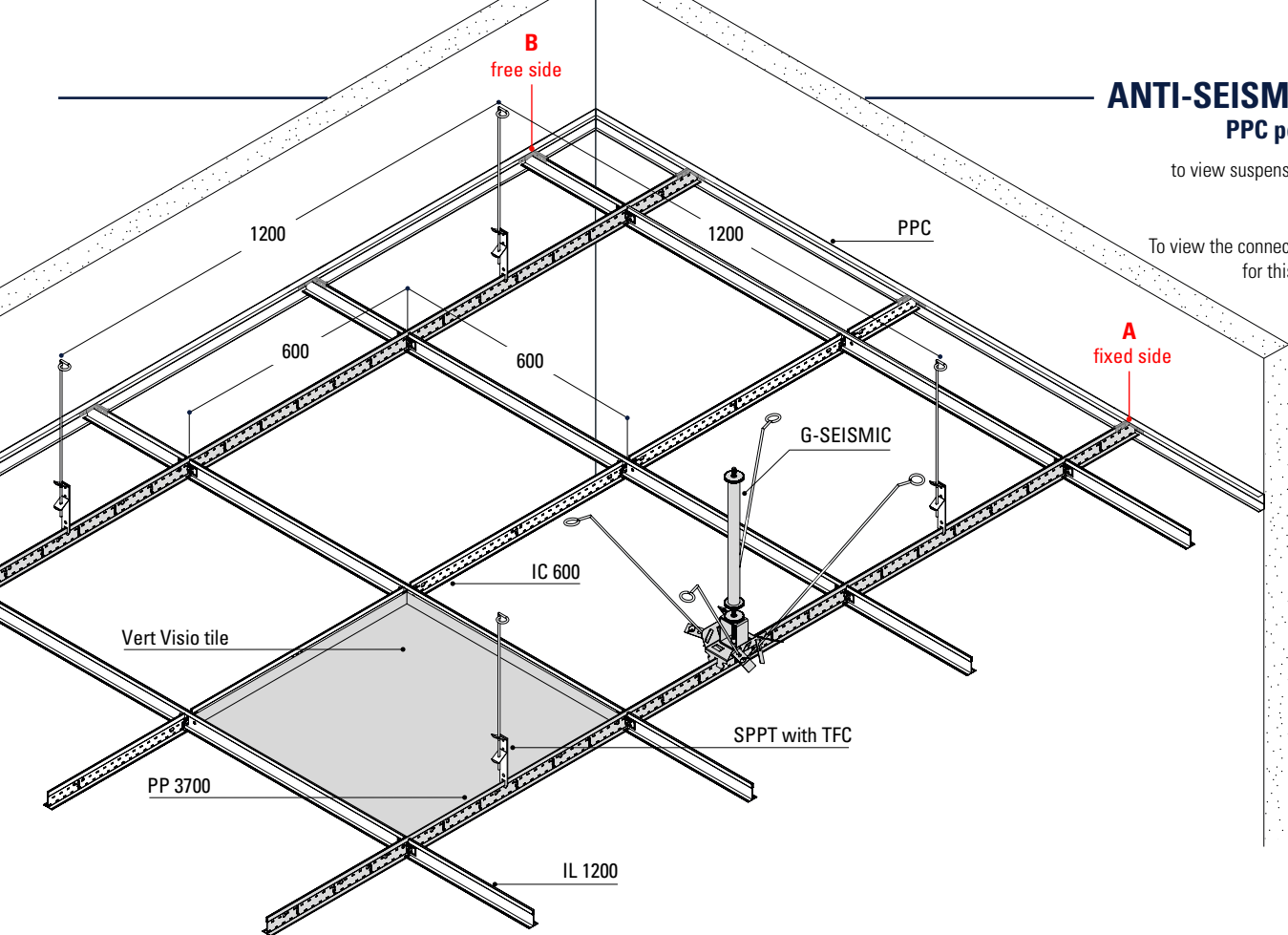


ANTI-SEISMIC SYSTEM

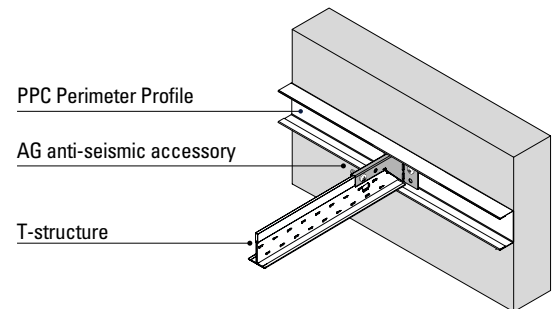
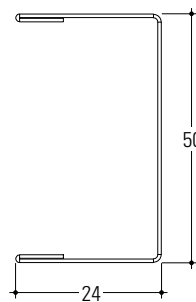
PPC perimeter profile

to view suspensions suitable for this system see page 9

To view the connecting profiles suitable for this system, see page 8

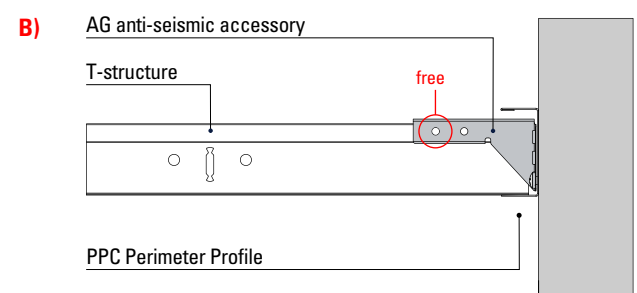
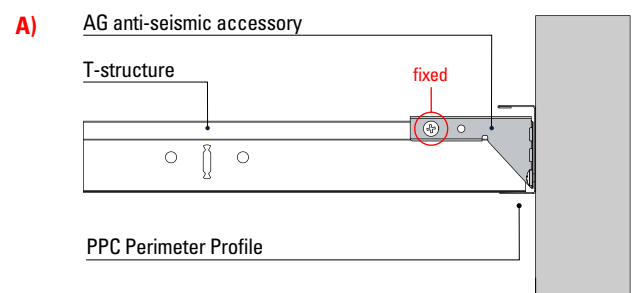
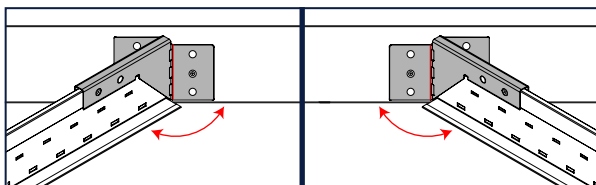


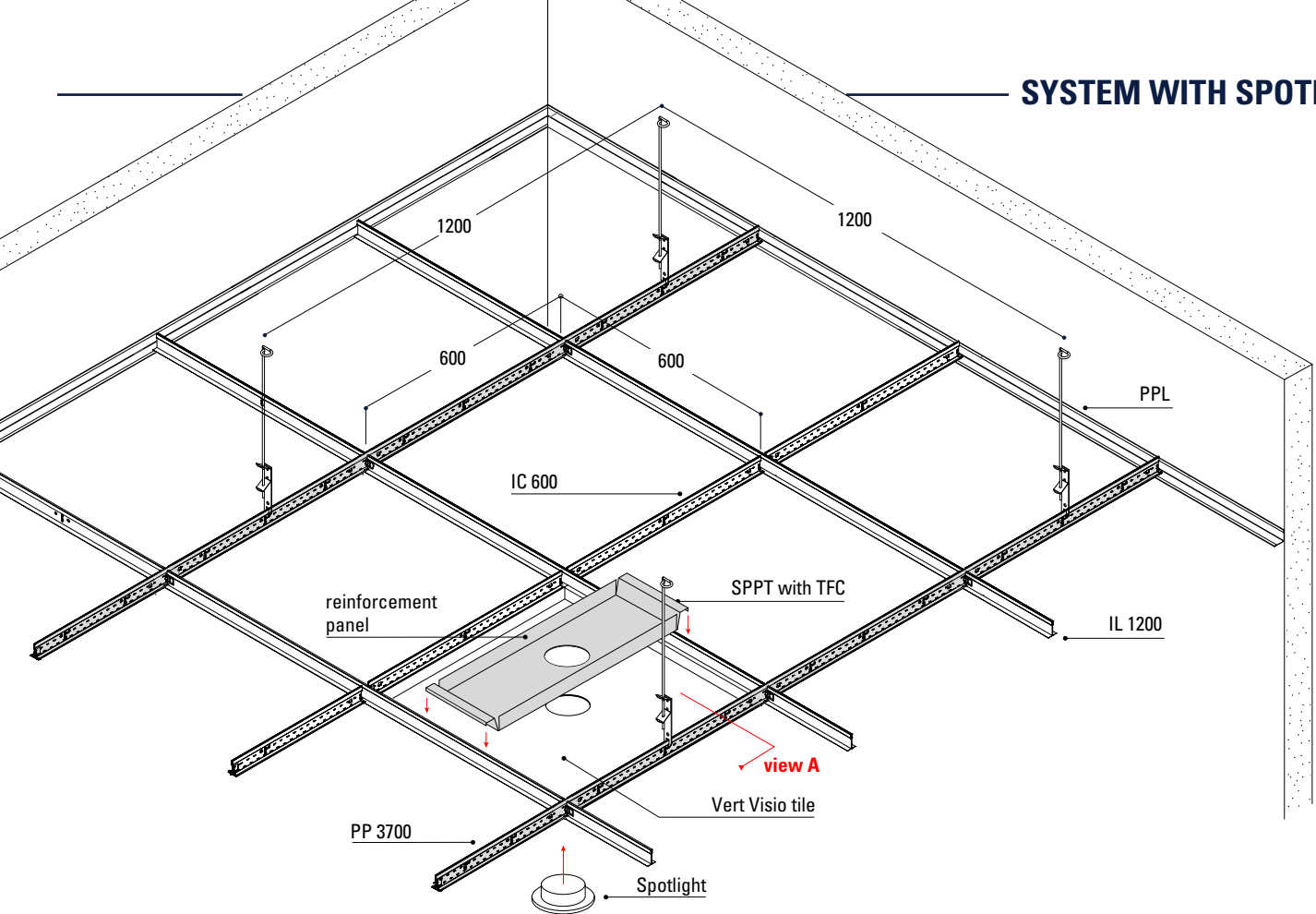
The 50 mm high **PPC** profile not only serves as a perimeter profile but can also incorporate an anti-seismic accessory, which ensures greater safety for the entire system in the event of an earthquake. Fitting the AG accessory is simple and intuitive; once positioned inside the PPC profile, it is secured with screws and can be adjusted in both directions (left-right) to adapt the installation of the structure to individual needs.



On the perimeter profiles, in order to create an additional constraint to the seismic action, two variants are applied on opposite sides through the use of the AG accessory. On one side (**A**), the structure is constrained to the wall, preventing any movement by screwing the AG accessory to the perimeter profile and the structure; instead, on the other side (**B**), the structure, in case of seismic action, is released from the AG accessory but still constrained in the direction and without being able to make rotational movements.

Once fitted to the profile, **the anti-seismic accessory** can be adjusted to suit any requirement.

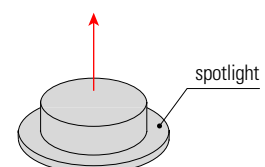
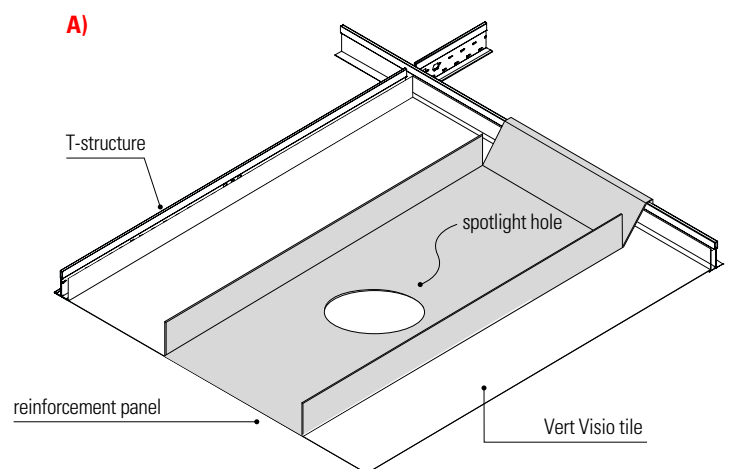
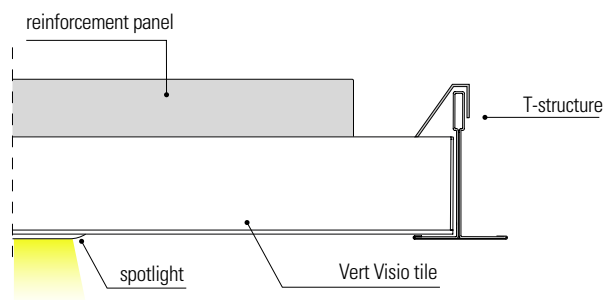




INSTALLATION DESCRIPTION

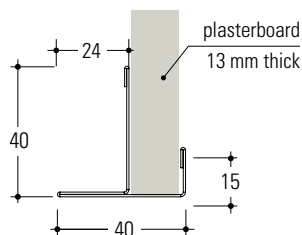
The spotlight is accompanied at installation by a reinforcement panel to provide extra strength, making installation simple and intuitive. The spotlight will unload the full weight on the reinforcement panel so that no bulges are created on the Vert Visio panel. The reinforcement panel with its extremities

will be positioned on the top of the Vert Visio panel by hooking into the sides of the 'T' structure. The final step is to install the spotlight and connect it to the electricity.

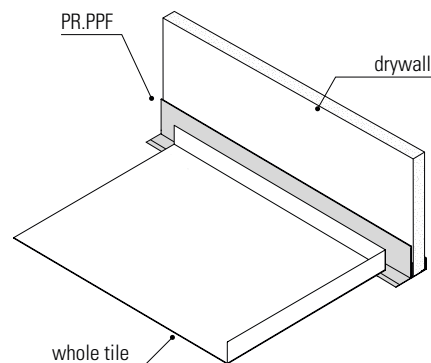


CONNECTION PROFILES

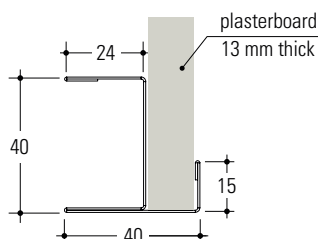
PR.PPF



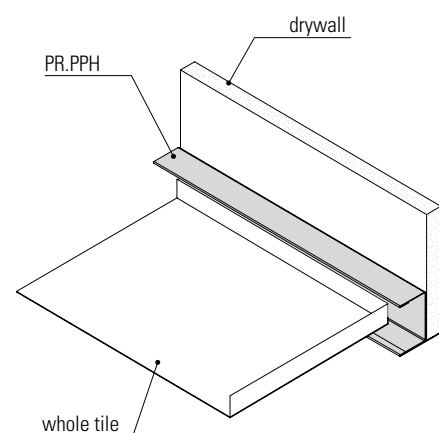
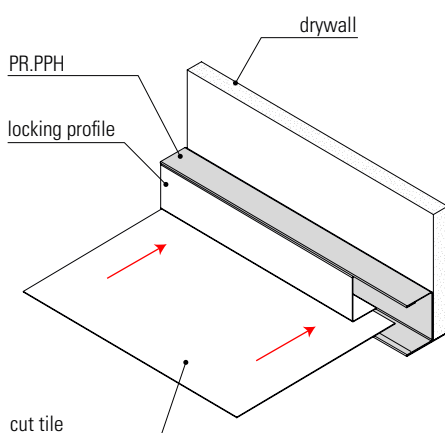
Connecting profile "PR.PPF" for vertical upstand and false ceiling, suitable for installation with Vert Visio system. The adjacent illustration shows the application of the "PR.PPF" profile on a plasterboard panel (13mm thick) and the Vert Visio panel laying on it.



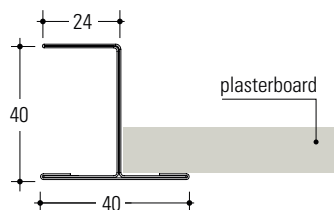
PR.PPH



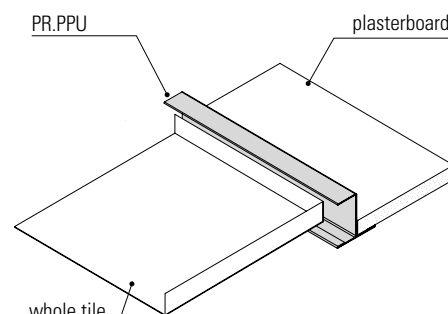
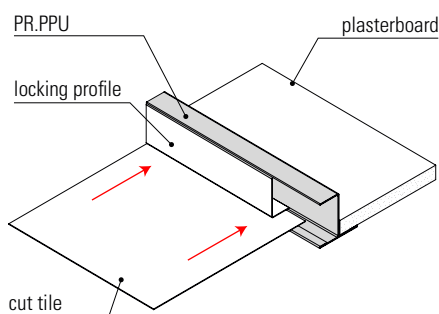
PR.PPH" connection profile for vertical upstand and false ceiling, suitable for installation with Vert Visio system. The profile permits a perfect integration with cut or entire panel. The adjacent illustration shows the application of the "PR.PPH" profile on a plasterboard panel (13mm thick) and the Vert Visio panel laying on it. In the case of cut panel, a "C" locking profile is added to ensure coplanarity



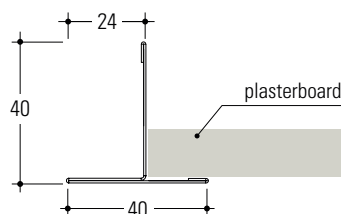
PR.PPU



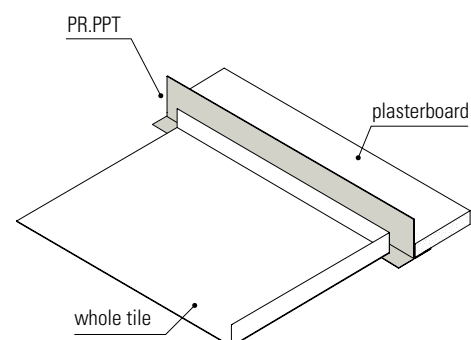
PR.PPU" connection profile for horizontal compensation and false ceiling, suitable for installation with Vert Visio type system. The profile allows perfect integration with cut or full panel. The adjacent illustration shows the application of the "PR.PPU" profile and the Vert Visio panel in support. In the case of cut panel, a "C" locking profile is added to ensure coplanarity.



PR.PPT

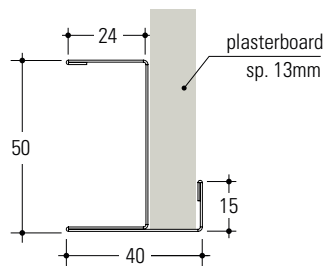


PR.PPT" connecting profile for horizontal compensation and false ceiling, suitable for installation with Vert Visio system. The adjacent representation shows the application of the "PR.PPT" profile and the Vert Visio panel mounted on it.

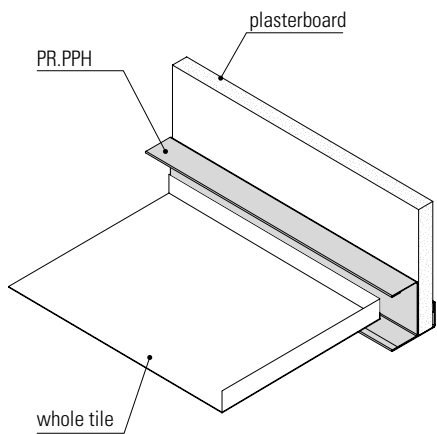
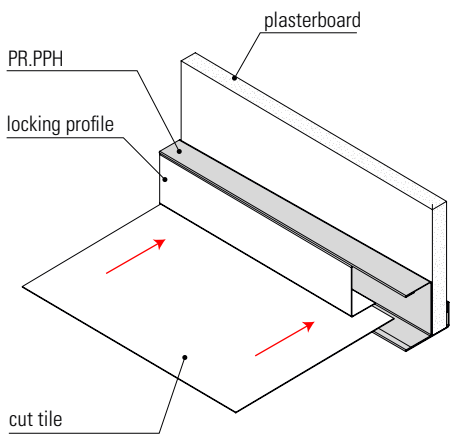


CONNECTION PROFILES FOR ANTI-SEISMIC KIT

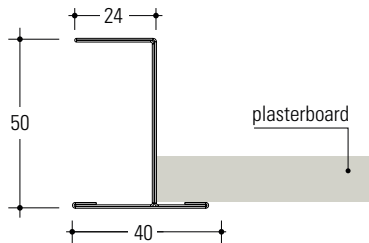
PR.PPH



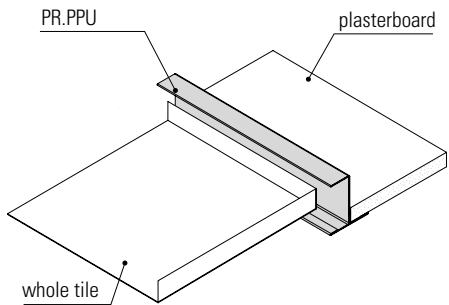
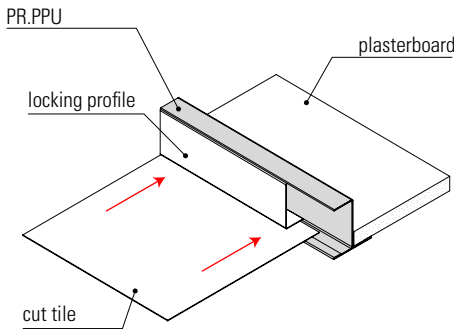
“PR.PPH” connection profile, 50 mm high, for vertical upstand and false ceilings, integrated into systems with anti-seismic kits, suitable for fitting Vert Visio tiles. The adjacent illustration shows the application of the “PR.PPH” profile on a plasterboard tile (13 mm thick) with the Vert Visio tile resting on top. In the case of a cut tile, a “C”-shaped locking profile is added to ensure coplanarity.



PR.PPU



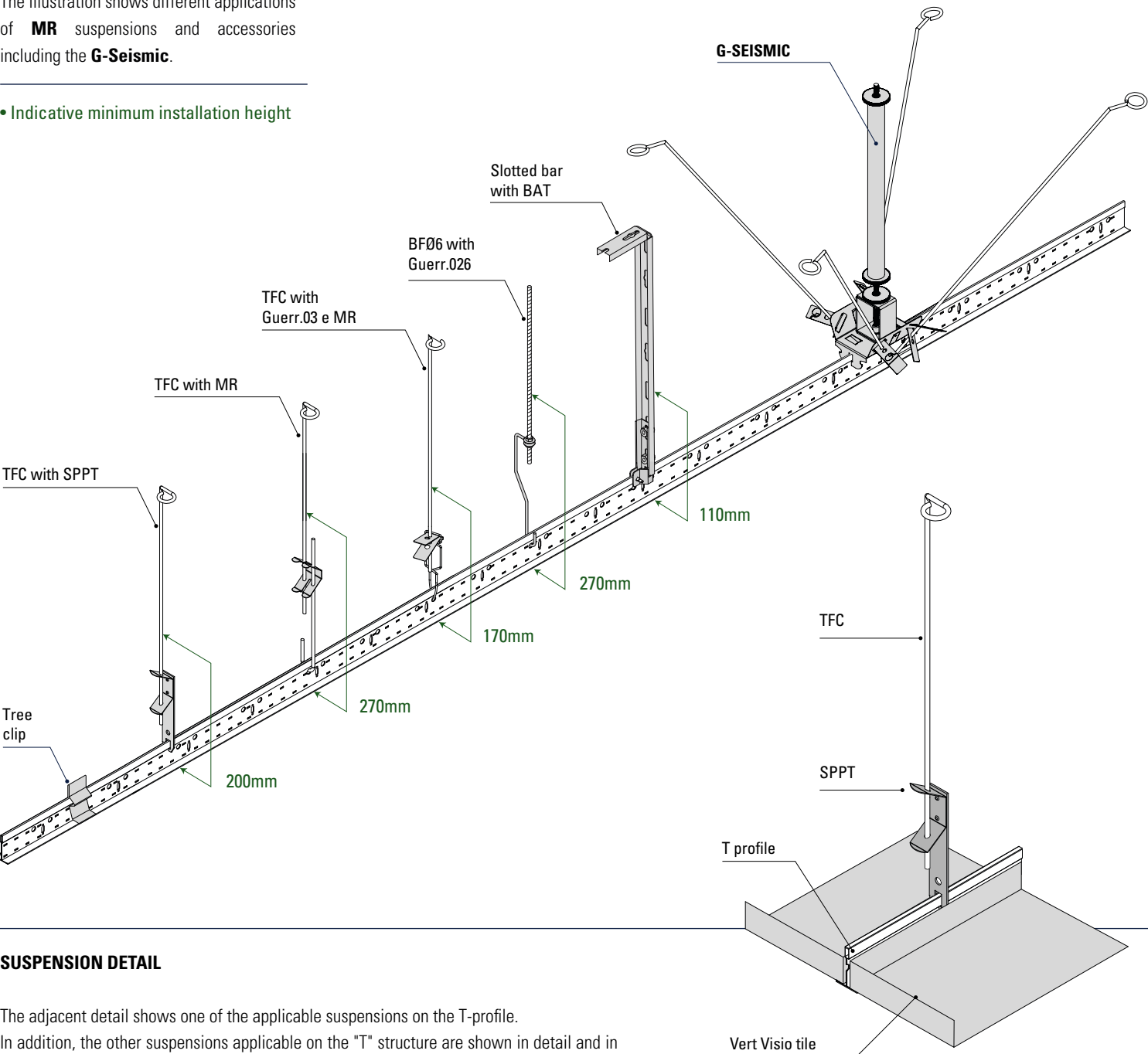
“PR.PPU” connection profile, 50 mm high, for horizontal levelling and false ceilings, suitable for installation with Vert Visio tiles on systems including an anti-seismic kit. The adjacent illustration shows the application of the “PR.PPU” profile with the Vert Visio tile resting on it. In the case of a cut tile, a “C”-shaped locking profile is added to ensure coplanarity



APPLICATION OF ACCESSORIES AND SUSPENSIONS

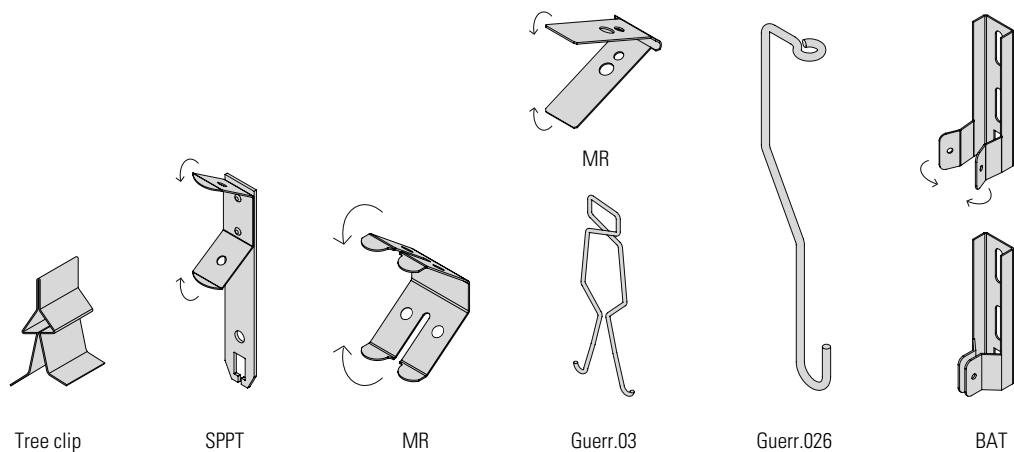
The illustration shows different applications of **MR** suspensions and accessories including the **G-Seismic**.

- Indicative minimum installation height



SUSPENSION DETAIL

The adjacent detail shows one of the applicable suspensions on the T-profile. In addition, the other suspensions applicable on the "T" structure are shown in detail and in their constructional functions in the depictions below



DESCRIPTION OF SUSPENSIONS

The "T" structure has the possibility of having several types of suspension, each of which has its own characteristics that make it suitable, effective and safe to suspend the structure with each type of ceiling. The assembly of the suspensions is simple and intuitive and guarantees practicality when setting up the structure.

STANDARDS

- Construction product in accordance with Regulation (EU) No 305/2011
- CE marking in accordance with EN 13964
- Sheet metal quality and coating grade compliant with EN 10143 and EN 10346

CE MARKING

The product described in this technical data sheet is intended for use inside buildings. It is accompanied by a Declaration of Performance (DoP). Reaction to fire: Class A1 / Durability: Class B (Building components exposed to relative humidity up to 90% and temperatures up to 30°C, but without corrosive pollutants, except for products in Class C5-M).

LEED PROTOCOL

This certification is establishing itself as the new global standard for environmentally friendly construction and promotes a sustainability-oriented approach. Assessment covers integrated processes, optimisation of energy performance, planning for the management of construction and demolition waste, interior lighting and acoustic performance.

STORAGE OF THE PRODUCT

Store the packages in covered areas with a relatively dry atmosphere and at as constant a temperature as possible, in order to prevent condensation which may compromise the passivation layer protecting the galvanised surface. If stored outdoors (not recommended), use a cover that fully protects the material from the elements (rain, fog, snow), taking care to place the packages at a slight angle. This cover must, however, allow for adequate ventilation (by not placing the two surfaces in direct contact), so that moisture does not settle and cause condensation.

PACKAGING MATERIALS

The packaging is made of cardboard, with plastic bags containing the tiles inside, all secured with adhesive tape on the outside. The pallet is secured with plastic strapping and wooden laths. The packaging is suitably sized to facilitate handling in warehouses and on construction sites.

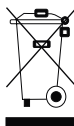
WARNINGS

General warnings

- Please read the following warnings carefully as they are important instructions for safe installation, use and maintenance.
- After removing the product from its packaging, make sure that it is intact, otherwise contact the seller.
- Packaging elements (plastic bags etc.) must not be left within reach of children as they are potential sources of danger.
- Failure to comply with the above may compromise the safety of the product.
- The manufacturer cannot be held liable for any damage resulting from improper, incorrect and unreasonable use.

Important warnings

- The product must not be subject to modification; any modification voids the warranty and may render the product dangerous.
- Antonio Guerrasio s.r.l. shall not be held liable for any damage caused by its products not being assembled in accordance with the instructions.
- The products must be installed in a workmanlike manner.
- The product is also intended to be installed on normally flammable surfaces.



Recycling

the crossed-out bin serves as a reminder to collect the product separately from other waste at the end of its life or to return it to the retailer when purchasing a new appliance of an equivalent type. This helps to preserve the environment from contamination and promotes the recycling of product components. Unauthorised disposal is subject to sanctions in accordance with the law.

Warning

- All representations in this data sheet are indicative and fixing should be checked when choosing the system to be used.

Features subject to change and improvement without notice