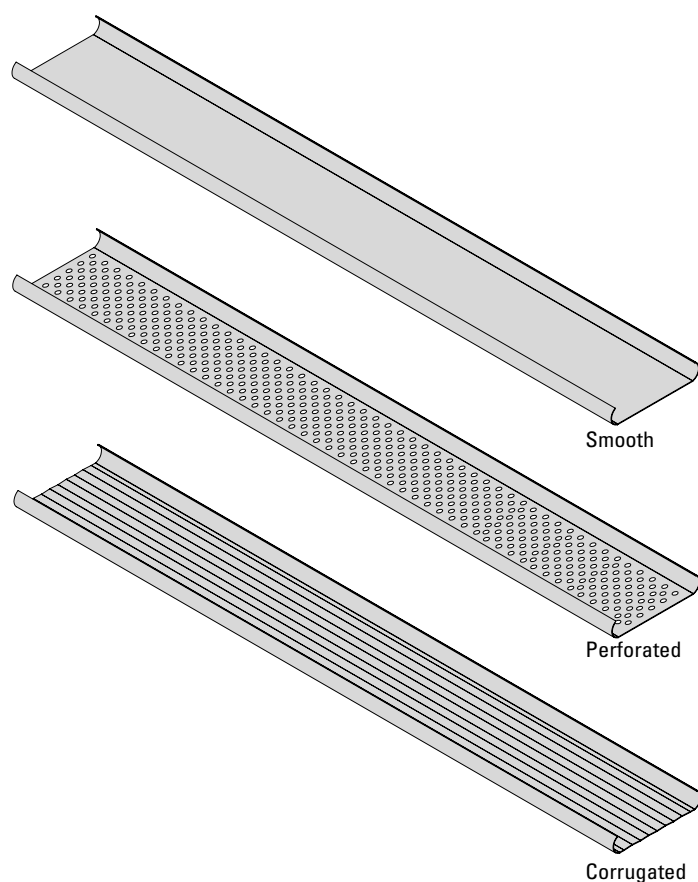
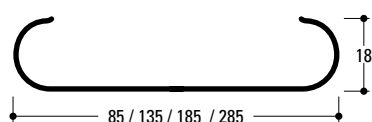


STRIP A

Strip A



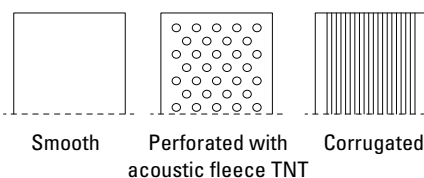
DESCRIPTION

Strip with joint, allowing for easy inspection. Our strip A is the classic profiled strip with rounded edges, designed to be fitted to suspended carriers. Easy to install, it offers a versatile aesthetic solution. Crafted with care using the finest materials, it is available in steel and aluminium, with a smooth, perforated or corrugated finish.

TECHNICAL SPECIFICATIONS

European Standard:	CE EN 13964
Durability:	Class B
Fire resistance:	A1
Sound absorption:	EN ISO 354
Standard colours:	Silver • White • AISI Post-painted
Finish:	Smooth • Perforated • Corrugated
Standard material:	Aluminium (3000H46 / 1050AH) Galvanised steel (DX51DZ)
Standard thickness:	Aluminium 0,5 - 0,6 - 0,8 mm Steel 0,4 - 0,5 - 0,6 mm
Dimensioni standard:	A85 85x18 mm A135 135x18 mm A185 185x18 mm A285 285x18 mm
Average system weight:	3,00 Kg / Mq - Aluminium 6,50 Kg / Mq - Steel

FINISH



INDICATIONS

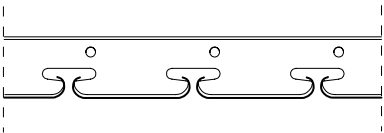


FOR INDOOR USE

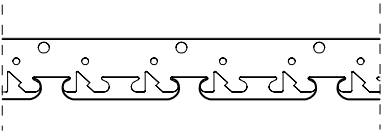
APPLICATIONS

Type “A” strip can be fitted with the TR2 carrier with a 5 mm joint, and with the TR4 carrier with a 15 mm joint, which can also be closed by fitting the PCD or PSD profile (see diagram opposite).

A strip on TR2



A strip on TR4



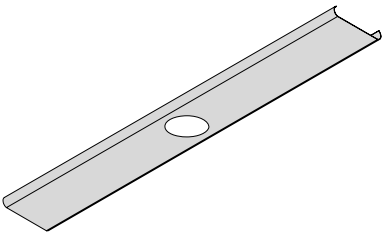
Optional **PCD** locking profile – snap on mounting, suitable for TR4-type carriers



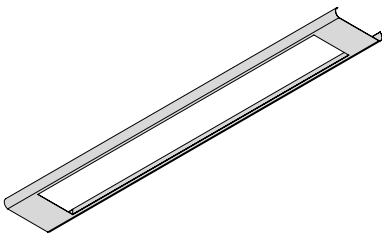
Optional **PSD** locking profile – push-in mounting, for use with TR4-type carriers only

For system integration, it is possible to create holes (round or square, with or without a flange) or “covers” for the installation of the A/C plenum.

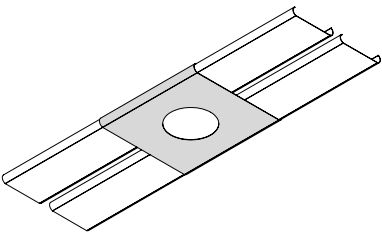
Round hole



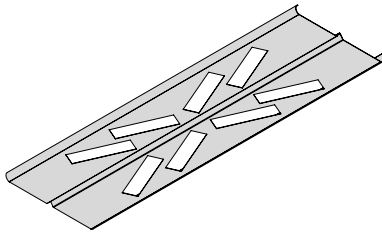
Square hole with and without a flange



Spotlight holder



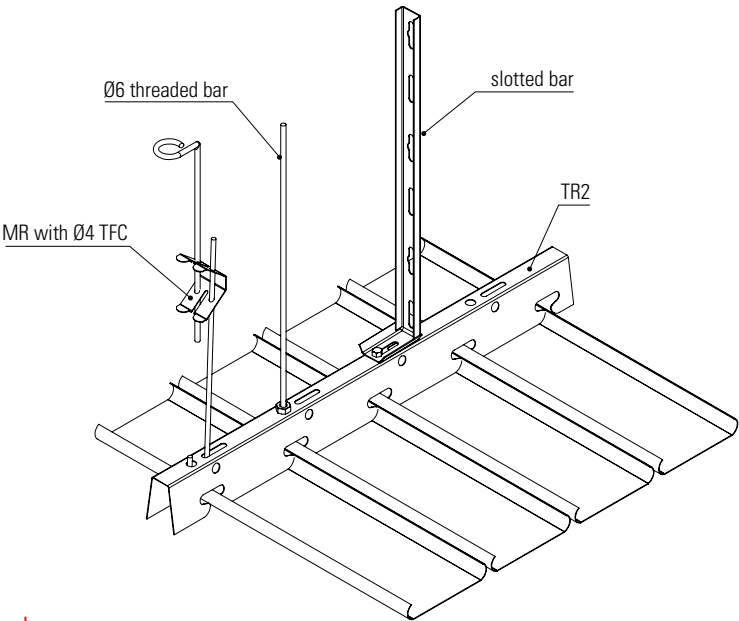
A/C Plenum



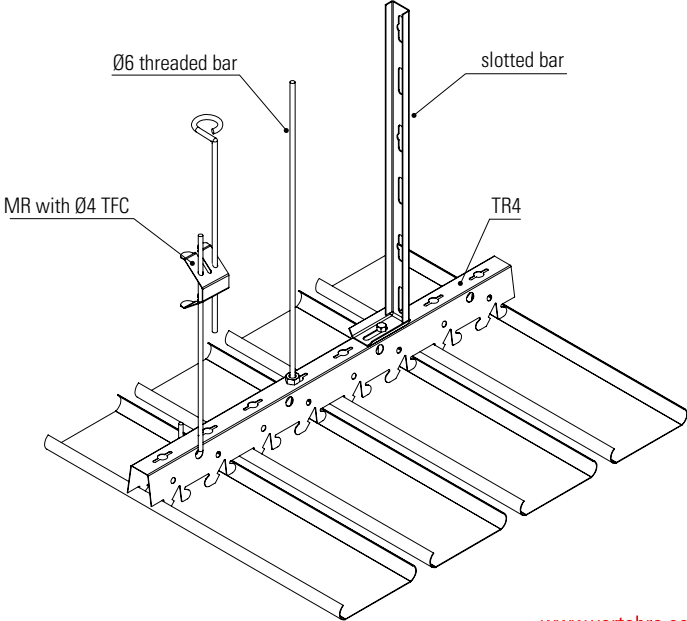
SUSPENSIONS

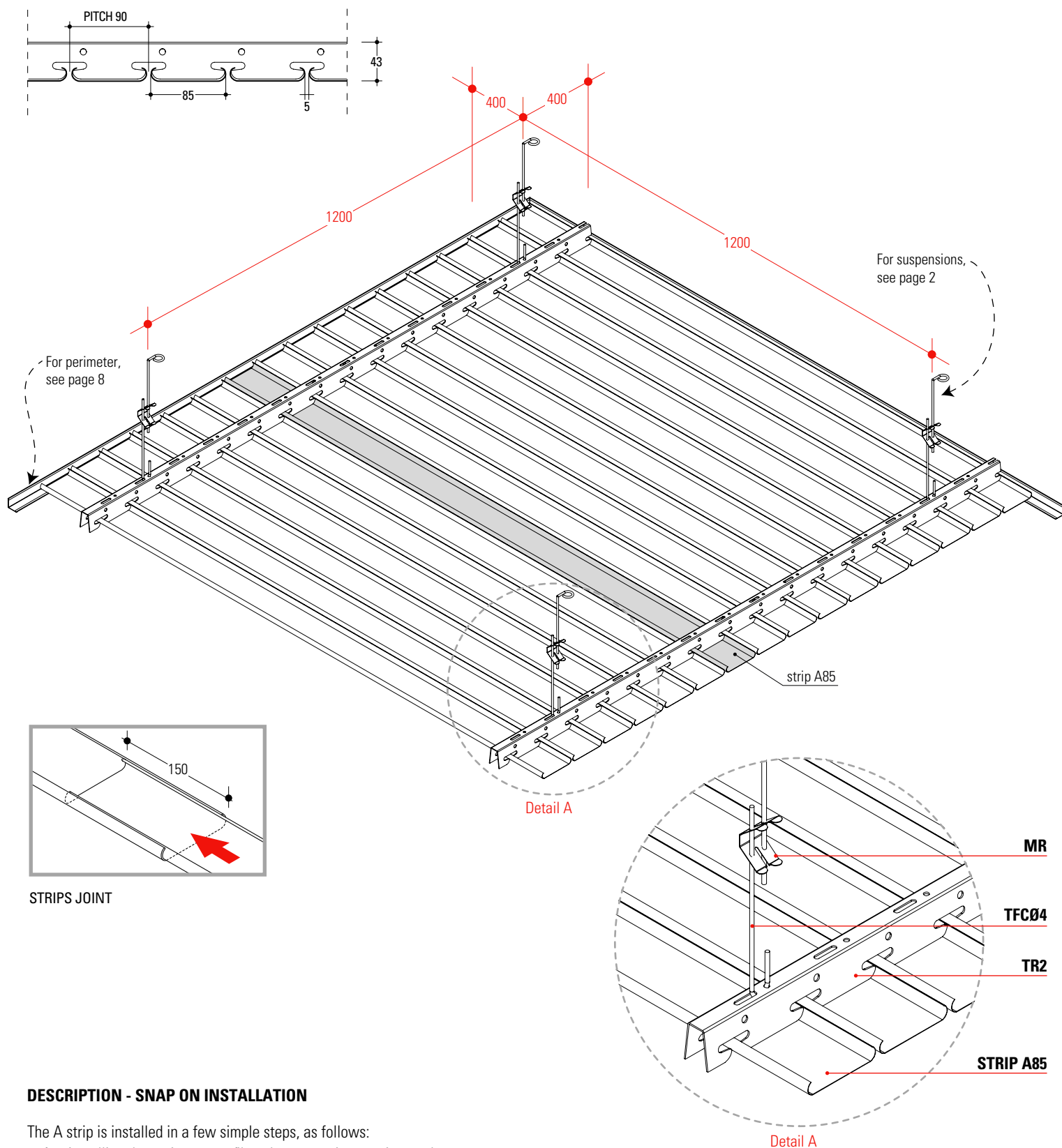
The A strip system supports various types of suspension, all of which are compatible with the TR2 and TR4 carriers. Installing the suspension is simple, intuitive and practical. All offer milimetric adjustment during installation. The final system is effective and safe.

SUSPENSIONS FOR TR2 CARRIER



SUSPENSIONS FOR TR4 CARRIER

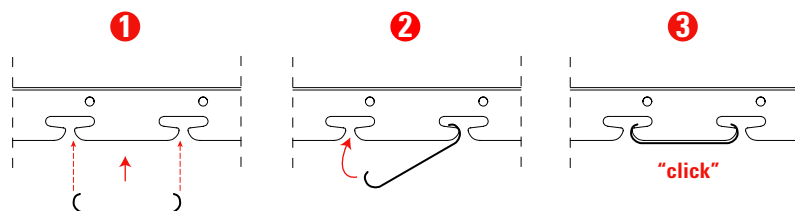




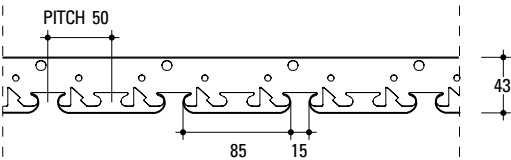
DESCRIPTION - SNAP ON INSTALLATION

The A strip is installed in a few simple steps, as follows:
- after installing the perimeter profiles, the appropriate carriers and the suspensions, ensuring they are parallel;

- 1 Position and centre the A strip beneath the carrier
- 2 Insert the strip at an angle so that it first hooks onto one flap of the carrier, then onto the other
- 3 Insert the strip at an angle so that it first hooks onto one flap of the carrier, then onto the other.



STRIP A85 ON TR4 CARRIER



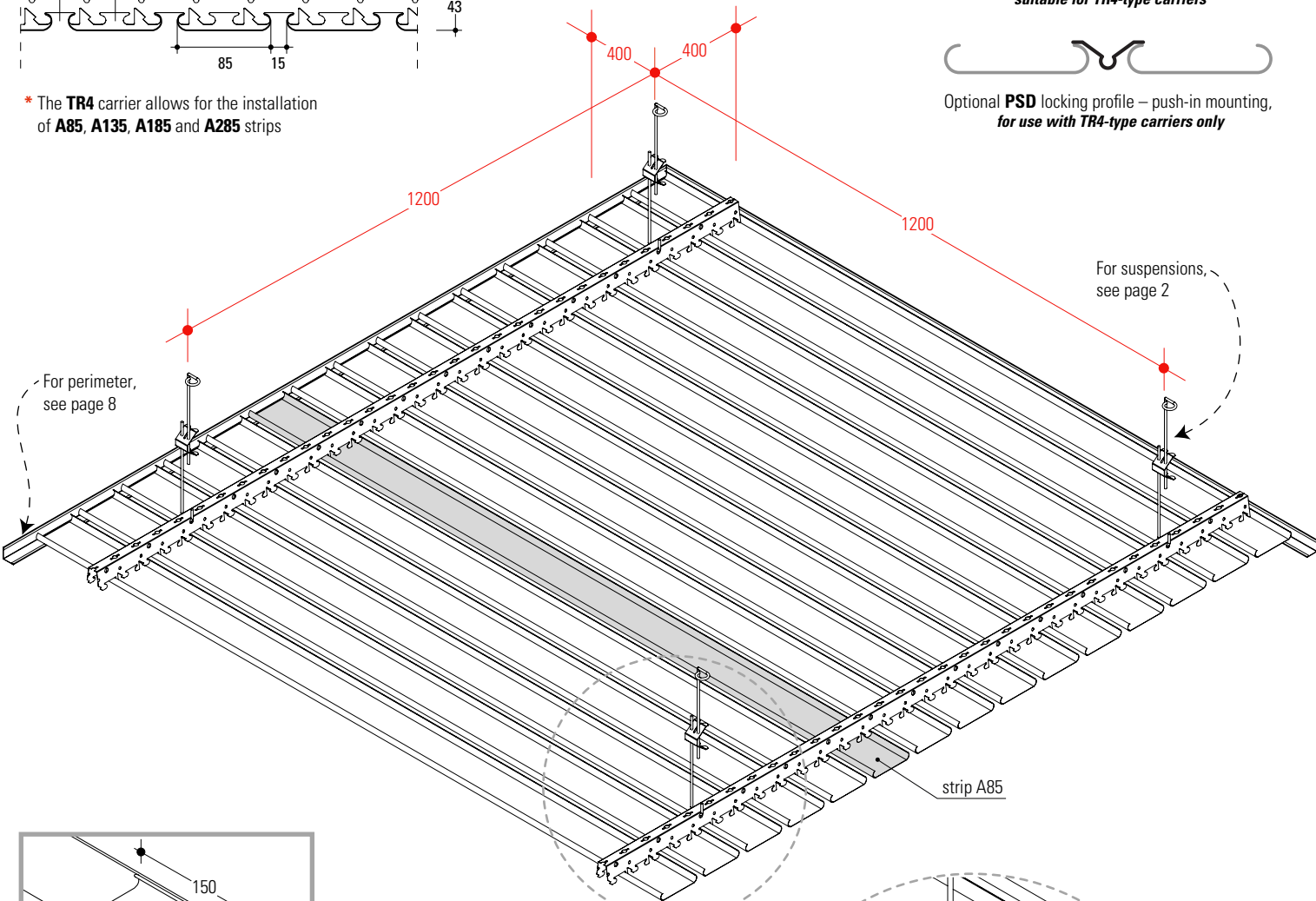
* The TR4 carrier allows for the installation of A85, A135, A185 and A285 strips



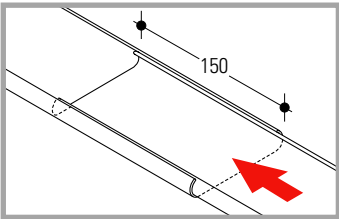
Optional **PCD** locking profile – snap on mounting, suitable for TR4-type carriers



Optional **PSD** locking profile – push-in mounting, for use with TR4-type carriers only

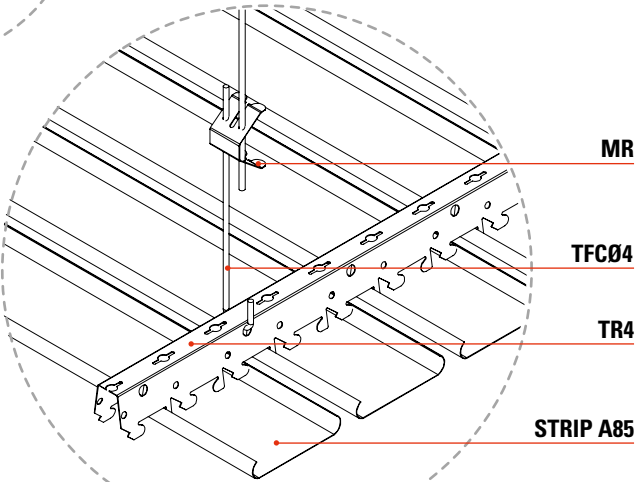


For suspensions, see page 2



STRIPS JOINT

Detail A

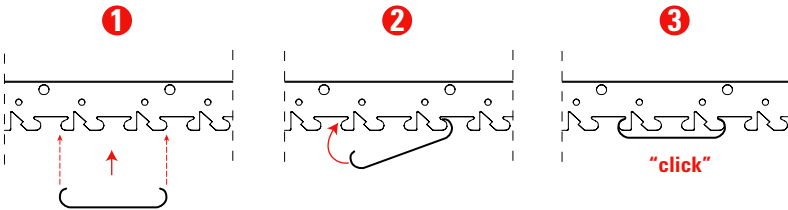


Detail A

DESCRIPTION - SNAP ON INSTALLATION

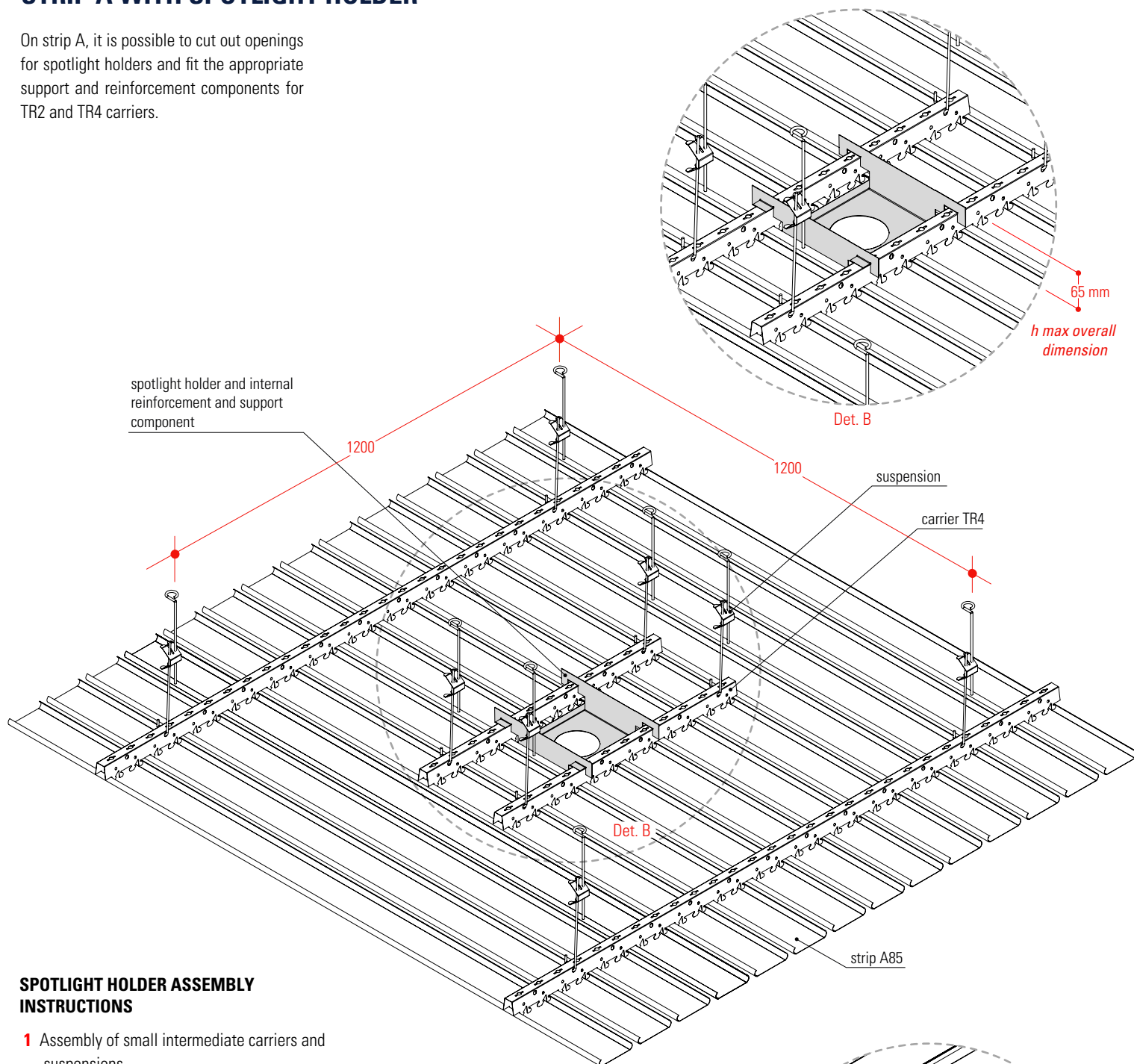
The A strip is installed in a few simple steps, as follows:
- after installing the perimeter profiles, the appropriate carriers and the suspensions, ensuring they are parallel

- 1 Position and centre the A strip beneath the carrier
- 2 Insert the strip at an angle so that it first hooks onto one flap of the carrier, then onto the other
- 3 Insert the strip at an angle so that it first hooks onto one flap of the carrier, then onto the other.



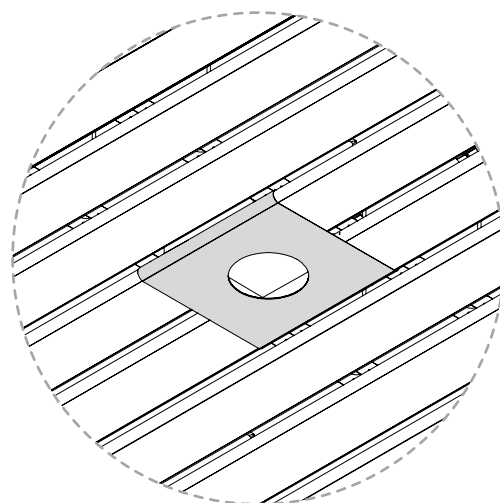
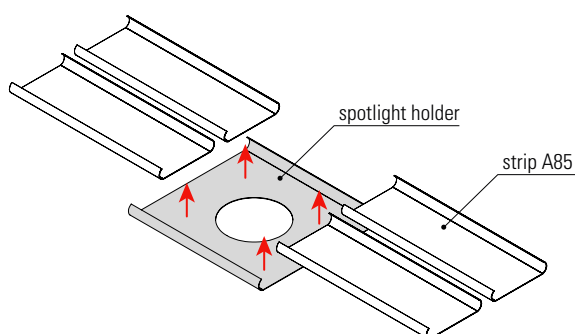
STRIP A WITH SPOTLIGHT HOLDER

On strip A, it is possible to cut out openings for spotlight holders and fit the appropriate support and reinforcement components for TR2 and TR4 carriers.



SPOTLIGHT HOLDER ASSEMBLY INSTRUCTIONS

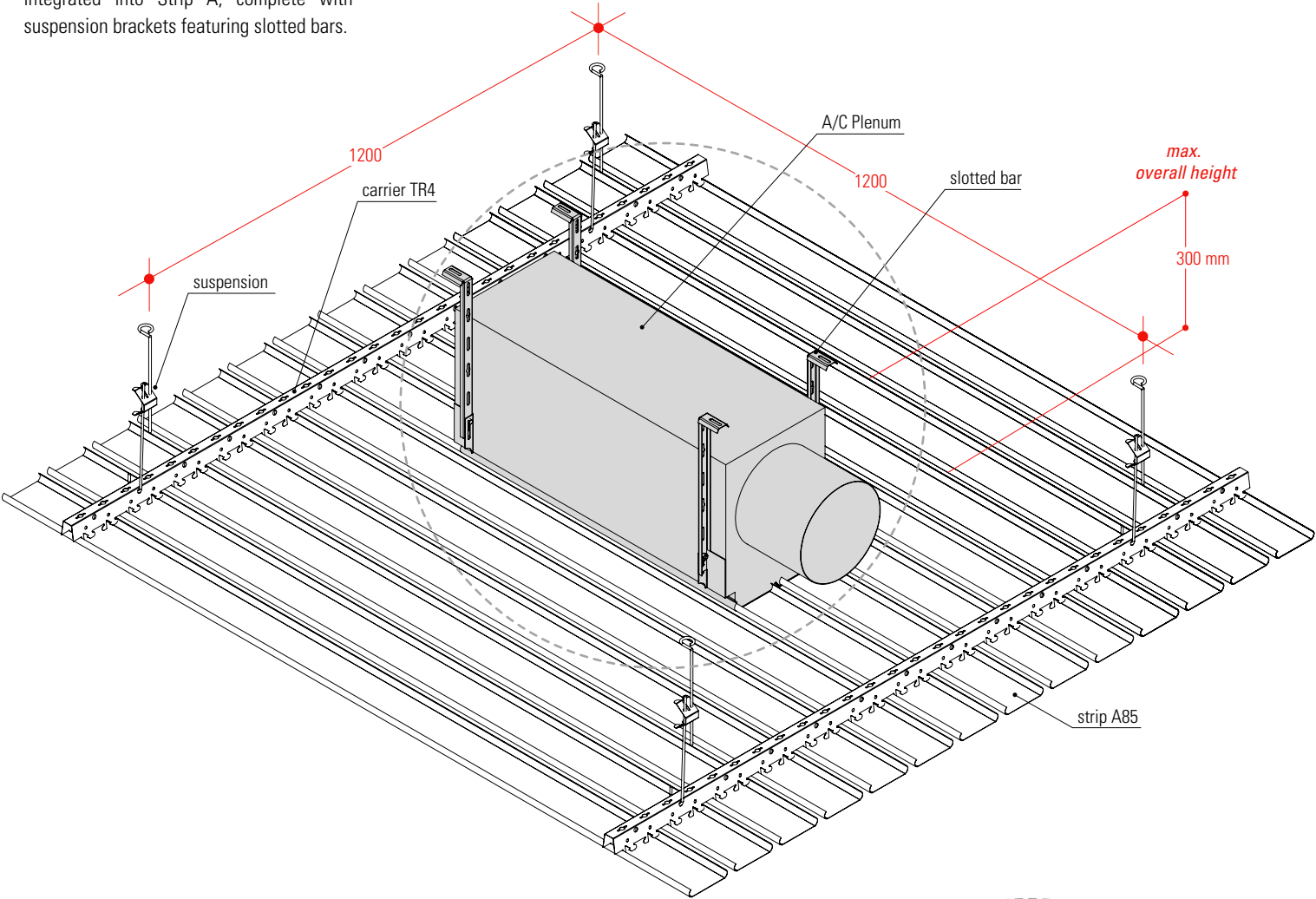
- 1 Assembly of small intermediate carriers and suspensions
- 2 Assembly of strips
- 3 Lift the spotlight bracket upwards to connect it to the strips
- 4 Insert the support and reinforcement component into the spotlight holder



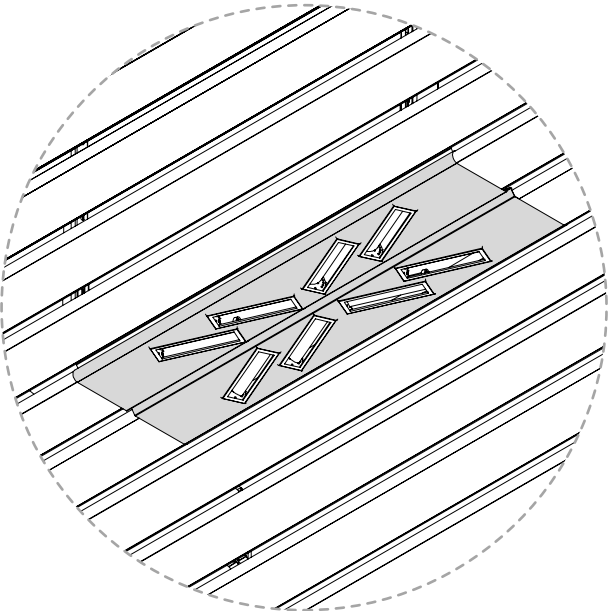
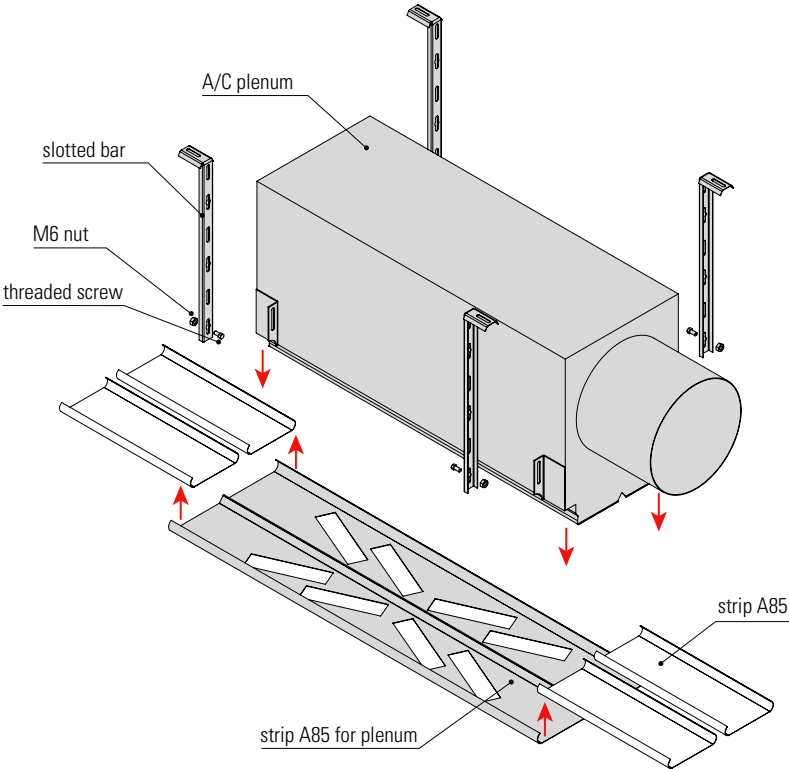
VIEW FROM BELOW OF THE STRUCTURE WITH STRIP B AND SPOTLIGHT HOLDING HOLE

STRIP A WITH A/C PLENUM

Plenum for A/C supply and return air can be integrated into Strip A, complete with suspension brackets featuring slotted bars.



A/C PLENUM - SYSTEM COMPONENTS



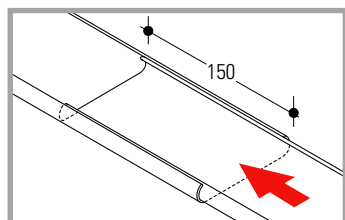
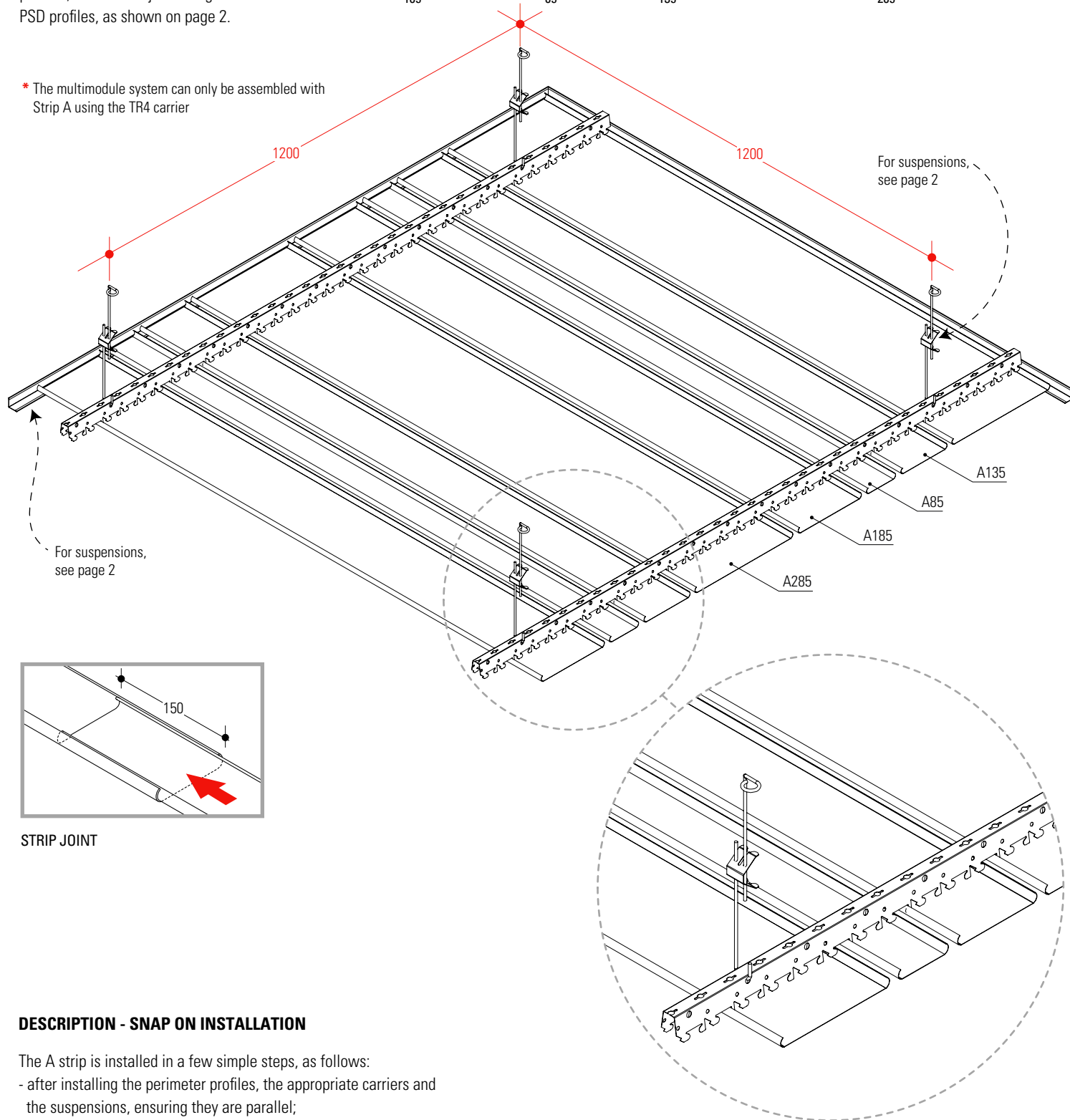
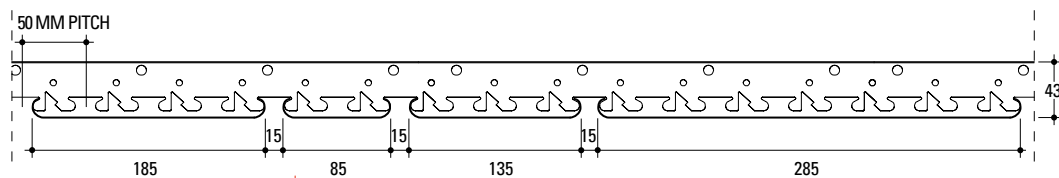
BOTTOM VIEW OF THE STRUCTURE WITH STRIP A AND A/C PLENUM

MULTIMODULE STRIP

The consistent pitch of the TR4 carrier allows for the creation of customised multi-module systems.

It is also possible, when customising the product, to close the joint using the PCD and PSD profiles, as shown on page 2.

* The multimodule system can only be assembled with Strip A using the TR4 carrier



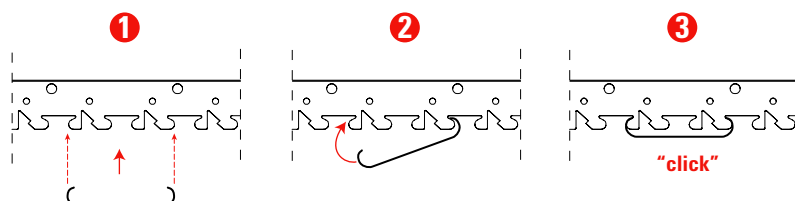
STRIP JOINT

DESCRIPTION - SNAP ON INSTALLATION

The A strip is installed in a few simple steps, as follows:

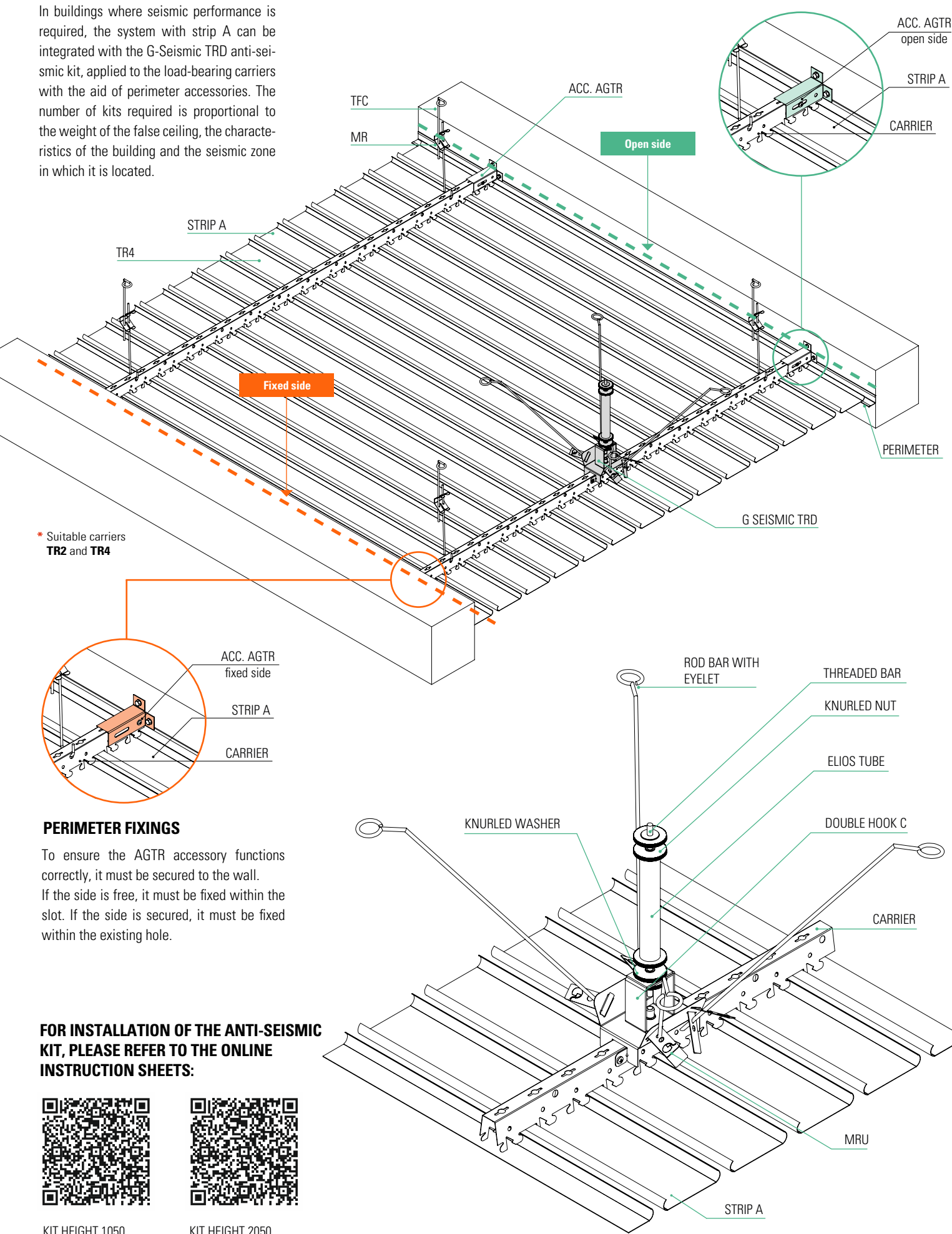
- after installing the perimeter profiles, the appropriate carriers and the suspensions, ensuring they are parallel;

- 1 Position and centre the A strip beneath the carrier
- 2 Insert the strip at an angle so that it first hooks onto one flap of the carrier, then onto the other
- 3 Insert the strip at an angle so that it first hooks onto one flap of the carrier, then onto the other.



SYSTEM WITH ANTI-SEISMIC KIT

In buildings where seismic performance is required, the system with strip A can be integrated with the G-Seismic TRD anti-seismic kit, applied to the load-bearing carriers with the aid of perimeter accessories. The number of kits required is proportional to the weight of the false ceiling, the characteristics of the building and the seismic zone in which it is located.



* Suitable carriers
TR2 and TR4

PERIMETER FIXINGS

To ensure the AGTR accessory functions correctly, it must be secured to the wall. If the side is free, it must be fixed within the slot. If the side is secured, it must be fixed within the existing hole.

FOR INSTALLATION OF THE ANTI-SEISMIC KIT, PLEASE REFER TO THE ONLINE INSTRUCTION SHEETS:



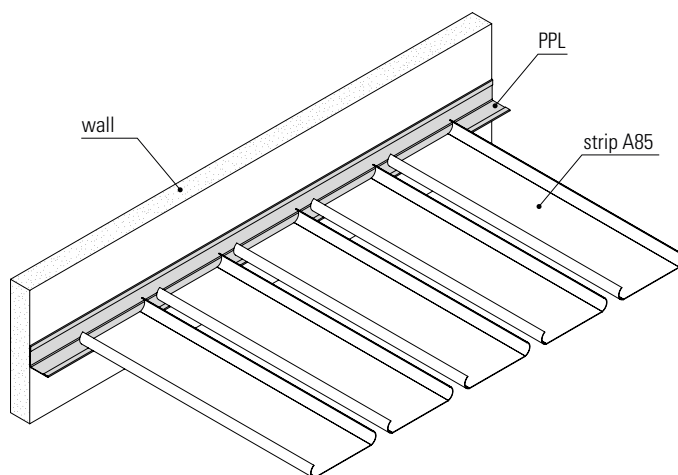
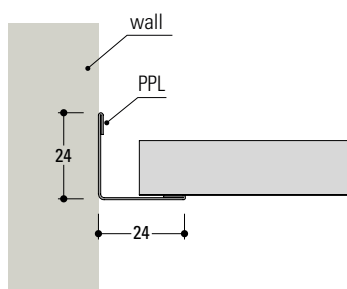
KIT HEIGHT 1050



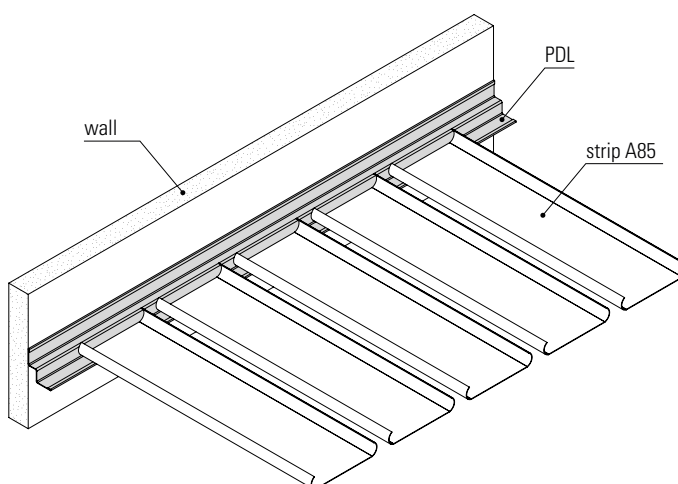
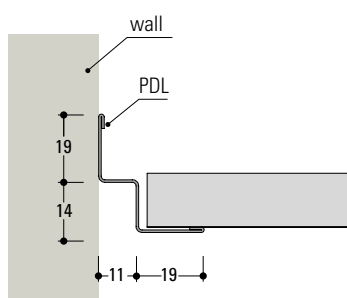
KIT HEIGHT 2050

A STRIP WITH PERIMETER PROFILES

• A85 Strip with PPL

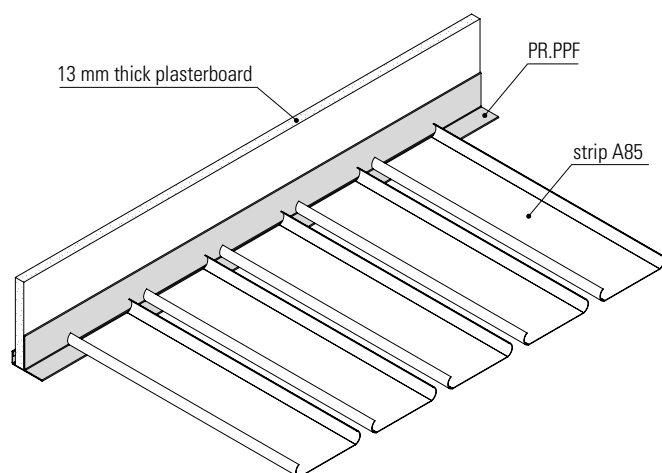
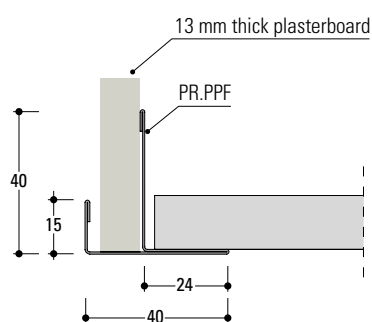


• Strip A85 with PDL

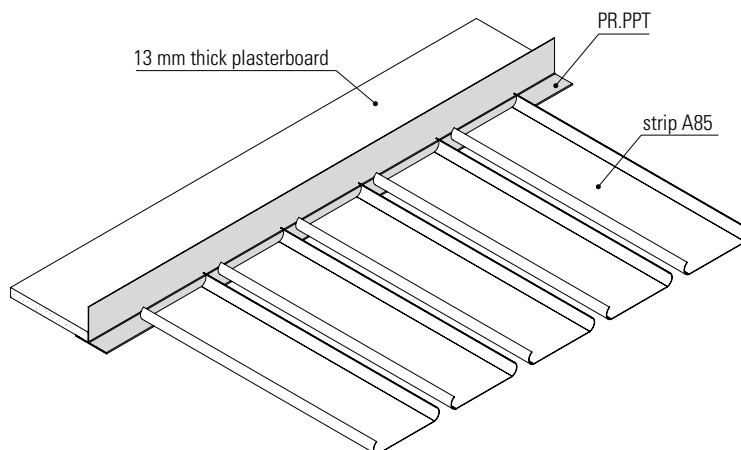
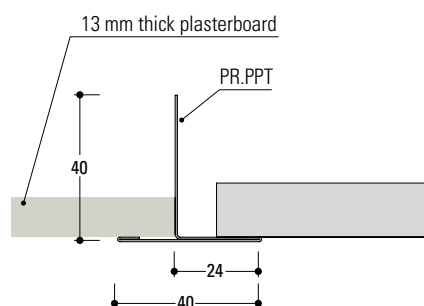


STRIP A WITH CONNECTION PROFILES

• A85 strip with PR.PPF



• A85 strip with PR.PPT



STANDARDS AND REGULATIONS

- 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

Air and dust tightness tests carried out in collaboration with the Giordano Institute:

The entire ceiling system has been tested for impermeability in accordance with the method prescribed by standard UNI EN 1026:2016 and achieved permeability values in CLASS 2 in accordance with standard UNI EN 14351-1 (test report no. 356263 dated 8 November 2018).

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 of up to 90% and temperatures of 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-focused approach. It assesses integrated processes, energy performance optimisation, planning for the management of construction and demolition waste, interior lighting and acoustic performance.

PRODUCT STORAGE

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 can 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 panels 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.

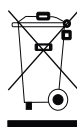
WARNINGS

General Warnings

- Please read the following warnings carefully, as they contain important information regarding safety during installation, use and maintenance.
- After removing the product from its packaging, check that it is undamaged; if not, contact the retailer.
- Packaging materials (plastic bags, etc.) must not be left within the reach of children as they may pose a hazard.
- 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 or unreasonable use.

Important warnings

- The product must not be modified; any modification will invalidate the warranty and may render the product unsafe.
- Antonio Guerrasio s.r.l. accepts no liability for damage caused by its products if they are installed in a manner not in accordance with the instructions.
- Products must be installed in a workmanlike manner.
- The product is also intended for installation on normally flammable surfaces.



Recycling

The crossed-out wheeled bin symbol serves as a reminder to dispose of the product at the end of its life separately from other waste, or to return it to the retailer when purchasing a new equivalent appliance. This helps to protect the environment from any form of contamination and promotes the recycling of the product's components. Illegal disposal is subject to penalties in accordance with the law.

Warning

- All illustrations shown in this technical data sheet are for guidance only; the fixings must be checked when selecting the system you wish to use.

Specifications are subject to change and improvement without notice