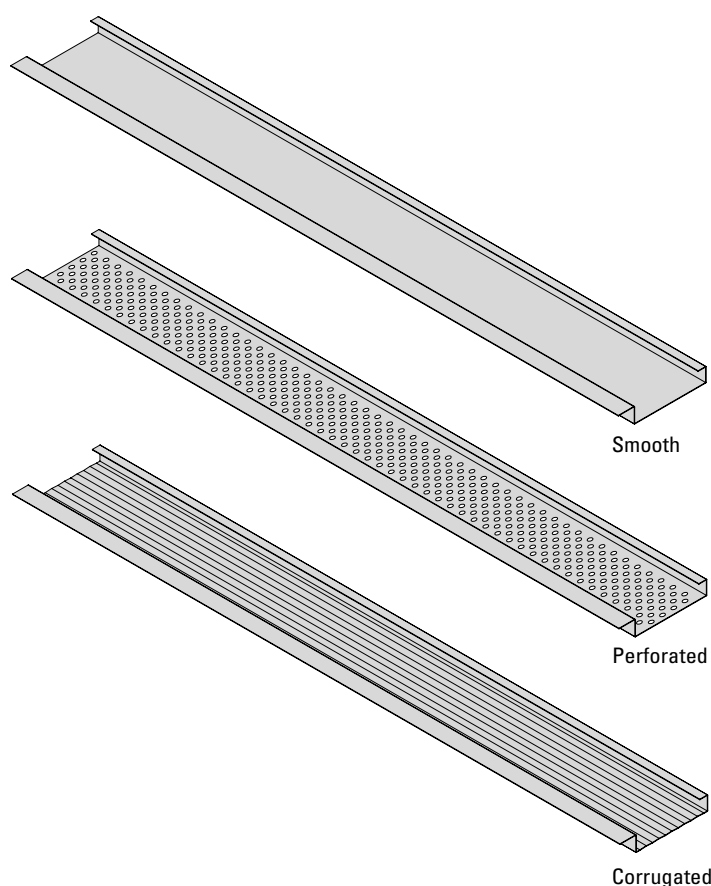
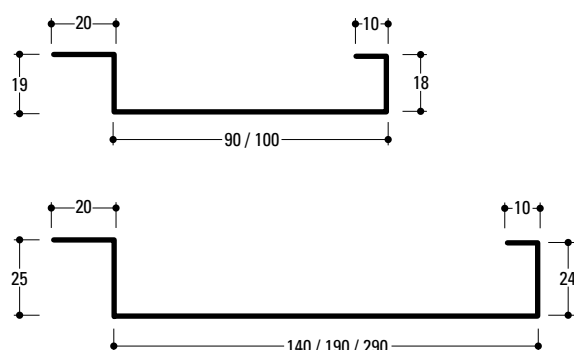




STRIP C

Strip C



DESCRIPTION

The C Strip is particularly suitable for linear spaces; its aesthetic effect adds depth to the rooms in which it is installed. Its design allows for precise access, making it possible to check any system located above it.

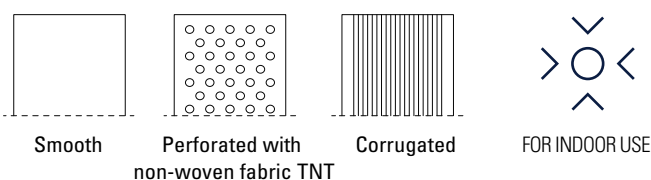
The C strip false ceiling can be installed with or without a shadow joint. Crafted with passion using the finest materials, it is available in steel and aluminium, with smooth, perforated or corrugated finish.

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
Standard dimensions:	C90 90x18 mm C100 100x18 mm C150 140x25 mm C200 190x25 mm C300 290x25 mm
Average system weight:	3,00 Kg / m ² - Aluminium 6,50 Kg / m ² - Steel

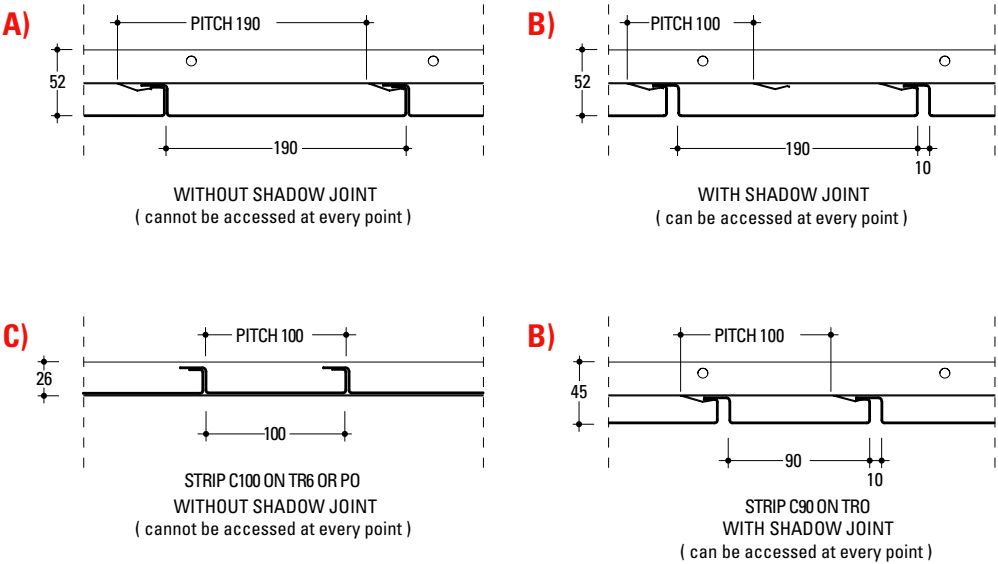
FINISH

SPECIFICATIONS



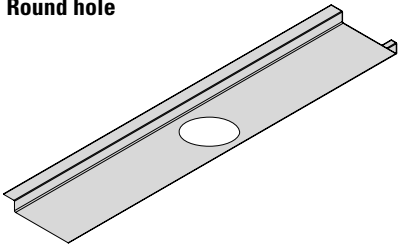
APPLICATIONS

The C type strip is fitted into the TRO carrier; it can be fitted flush with the 10 mm shadow joint or rest on top of the carrier.

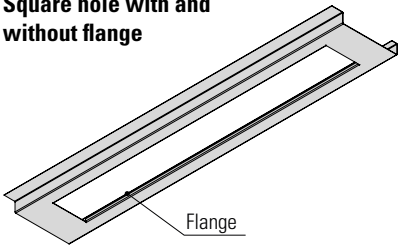


As part of the system integration, it is possible to create holes (circular or square, with or without a flange) or 'covers' for the installation of the A/C plenum.

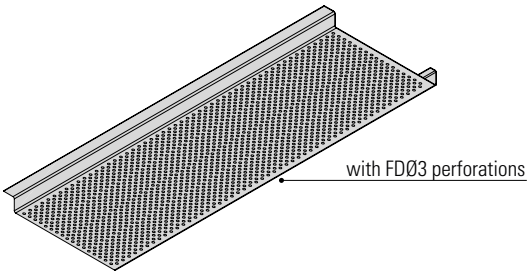
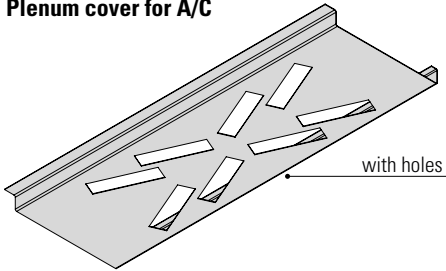
Round hole



Square hole with and without flange

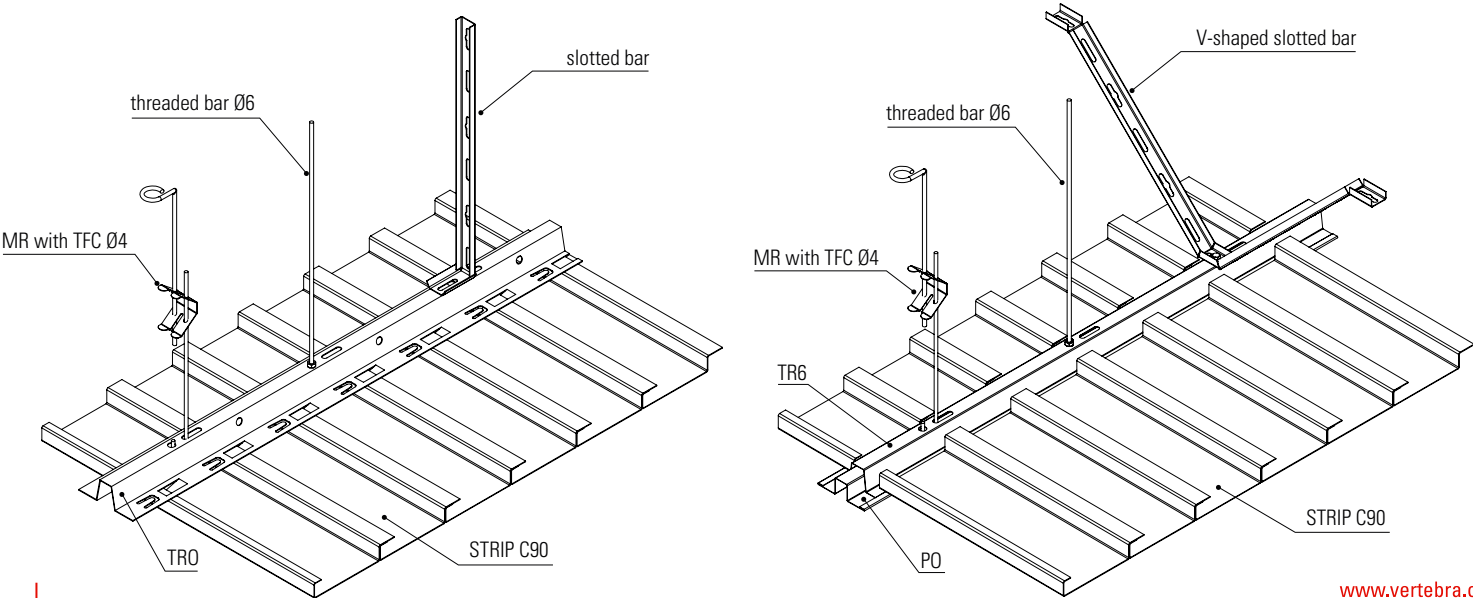


Plenum cover for A/C



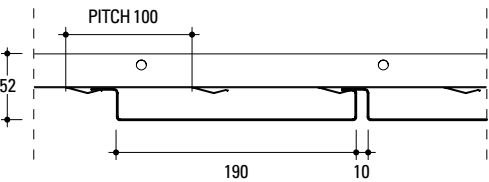
SUSPENSIONS

The C strip system supports various types of suspensions suitable for the TRO carrier, and, when used as a path-breaker, the TR6 carrier, with or without PO. Installation of the suspensions is simple, intuitive and practical. All of them can be adjusted with millimetre precision during installation. The final system is effective and safe.

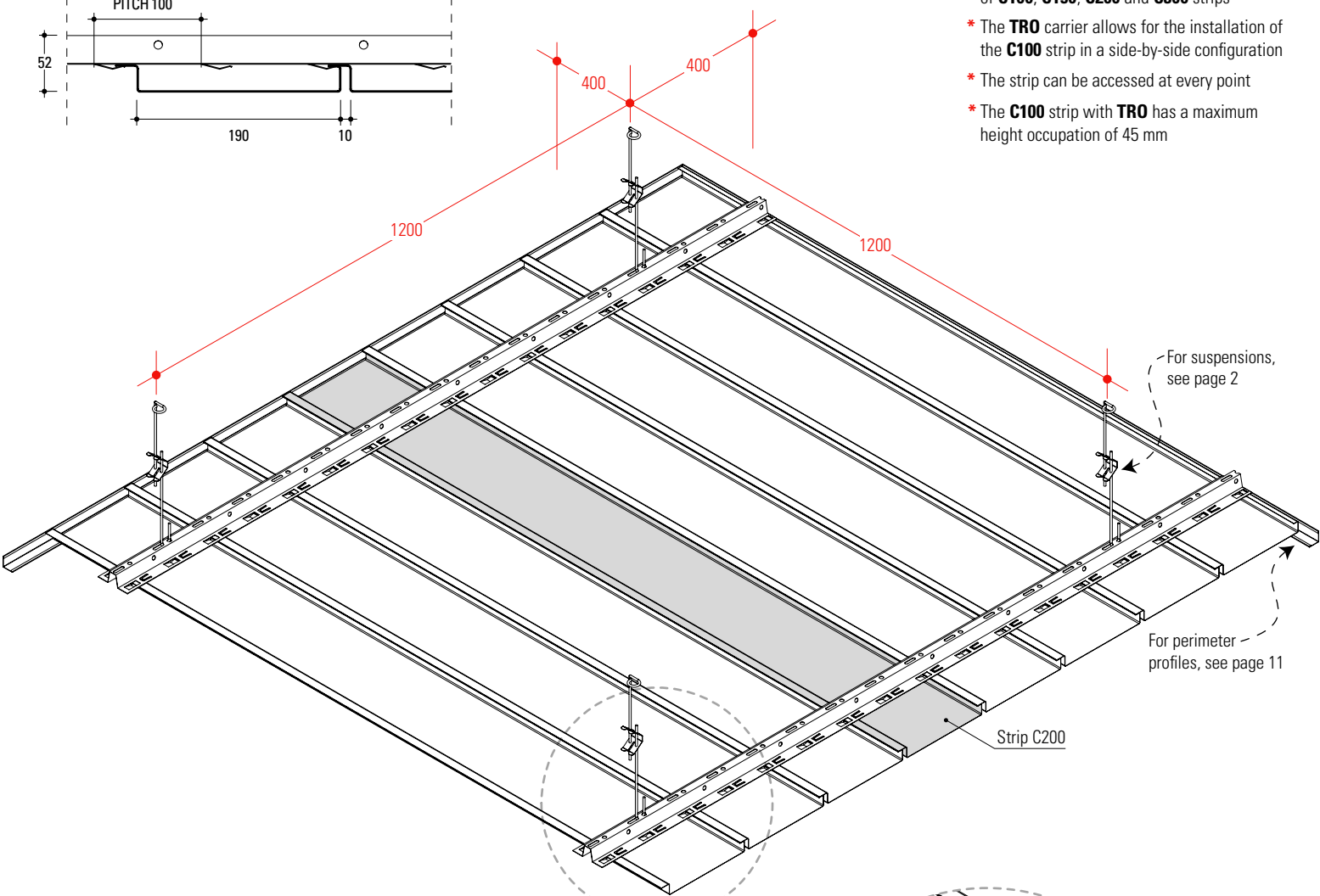


STRIP C200 ON TRO CARRIER WITH SHADOW JOINT

Slide-in installation with shadow joint

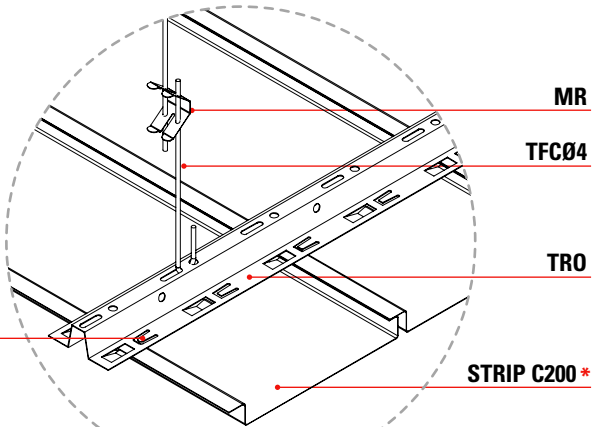
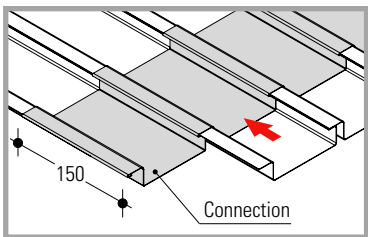


- * The **TRO** carrier allows for the installation of **C100**, **C150**, **C200** and **C300** strips
- * The **TRO** carrier allows for the installation of the **C100** strip in a side-by-side configuration
- * The strip can be accessed at every point
- * The **C100** strip with **TRO** has a maximum height occupation of 45 mm



Detail A

STRIP CONNECTION

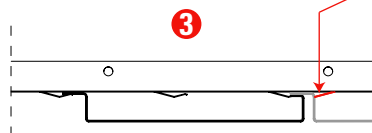
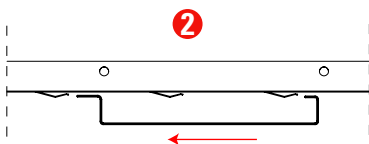
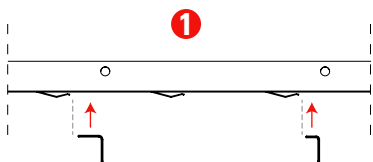


Detail A

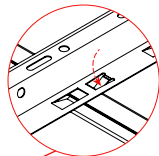
INSTALLATION DESCRIPTION

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

- 1 Position the C strip under the carrier, between the flaps;
- 2 Lift the strip and push it towards the carrier flaps;
- 3 Ensure the strip is secure and, if necessary, lower the flaps to prevent it from releasing (in which case the strip can no longer be accessed at every point).

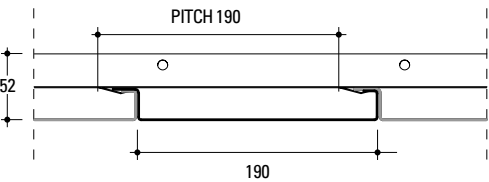


*Lower the flaps to prevent it from releasing

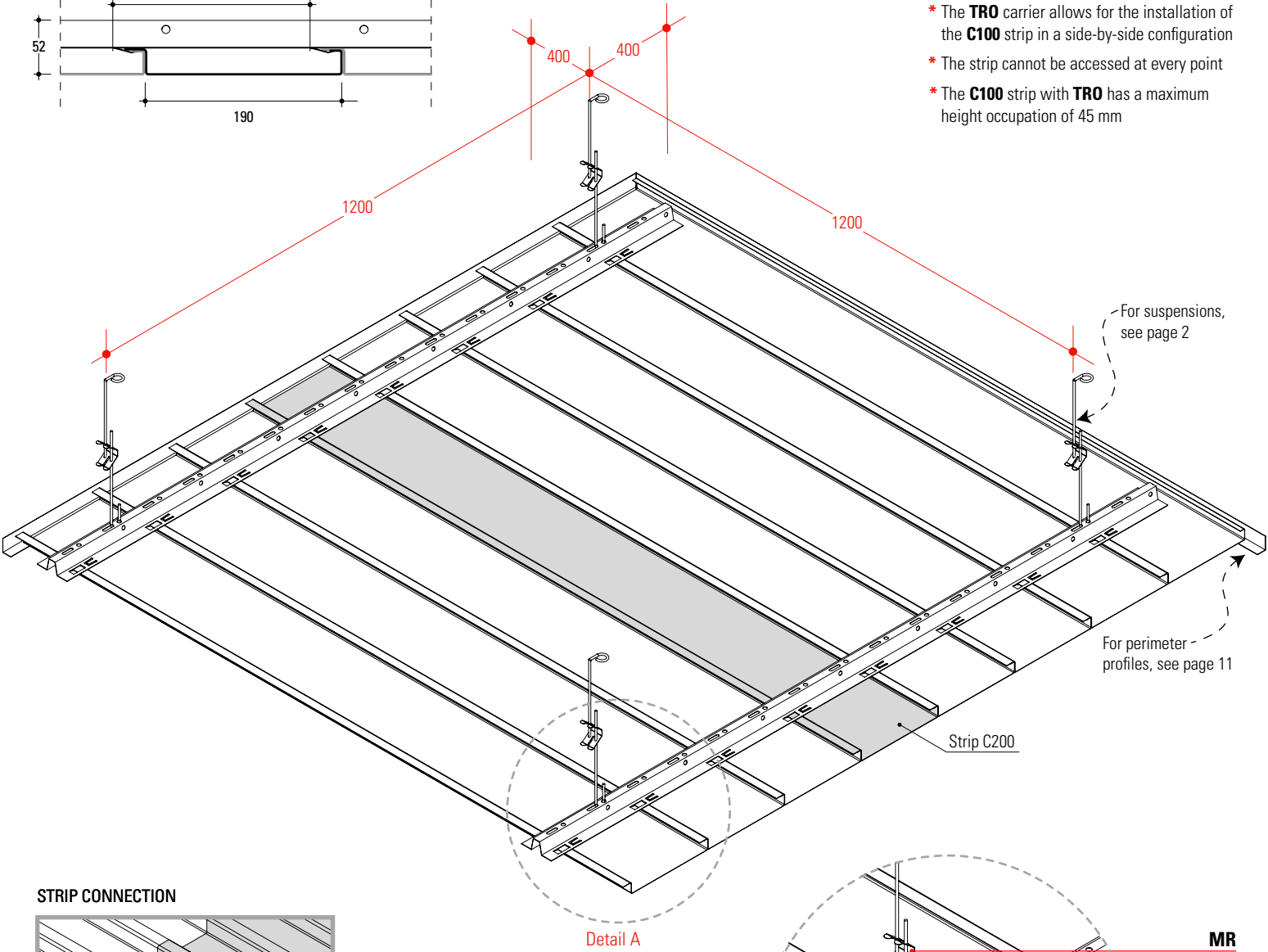


STRIP C200 ON TRO CARRIER WITHOUT SHADOW JOINT

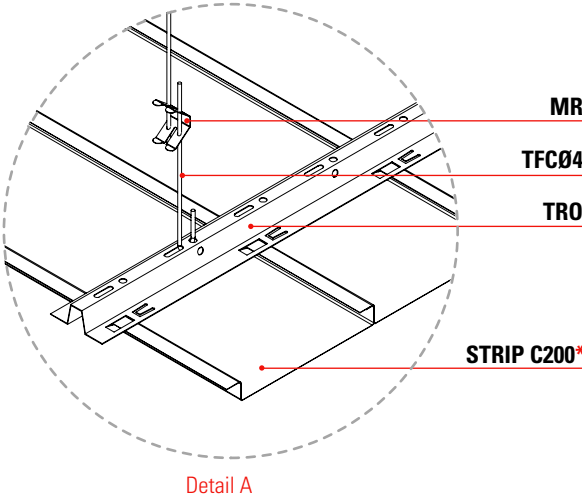
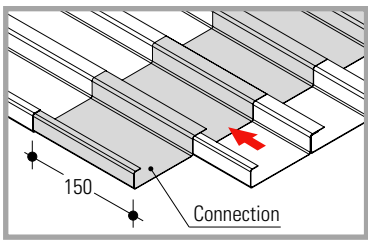
Slip-in installation without shadow joint



- * The **TRO** carrier allows for the installation of **C100**, **C150**, **C200** and **C300** strips
- * The **TRO** carrier allows for the installation of the **C100** strip in a side-by-side configuration
- * The strip cannot be accessed at every point
- * The **C100** strip with **TRO** has a maximum height occupation of 45 mm



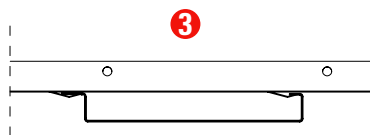
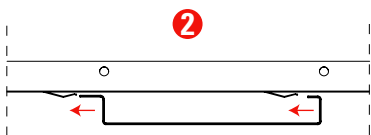
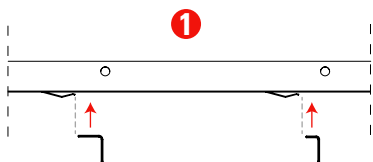
STRIP CONNECTION



INSTALLATION DESCRIPTION

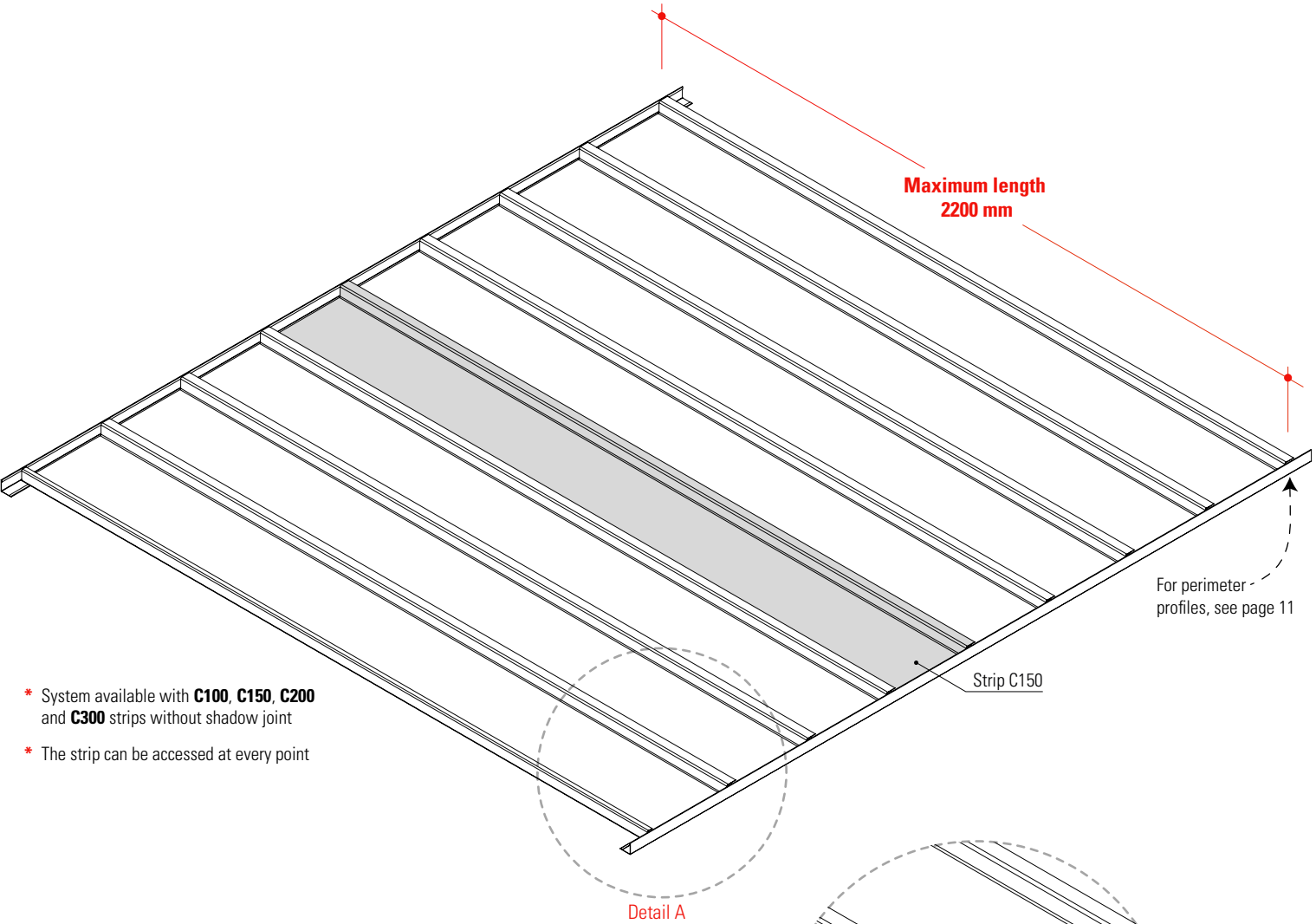
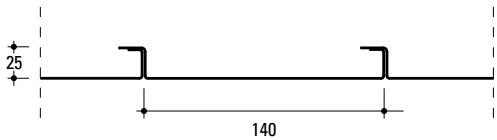
The C strip is installed in a few simple steps, as follows:

- 1 Position the C strip under the carrier, between the flaps;
- 2 Lift the strip and push it towards the carrier flaps;
- 3 Ensure the strip is secure and, if necessary, lower the flaps to prevent it from releasing (in which case the strip can no longer be accessed at every point).



FREE-STANDING STRIP C

Resting installation without shadow joint

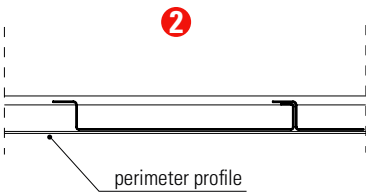
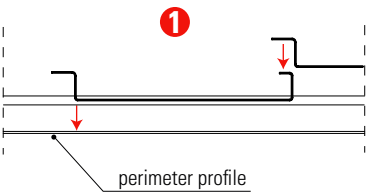
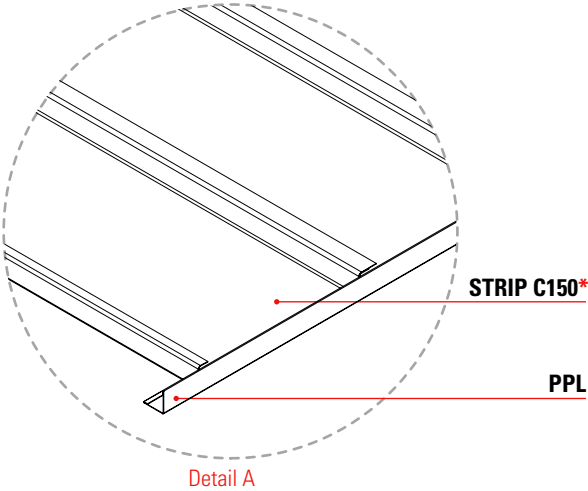


- * System available with **C100**, **C150**, **C200** and **C300** strips without shadow joint
- * The strip can be accessed at every point

INSTALLATION DESCRIPTION

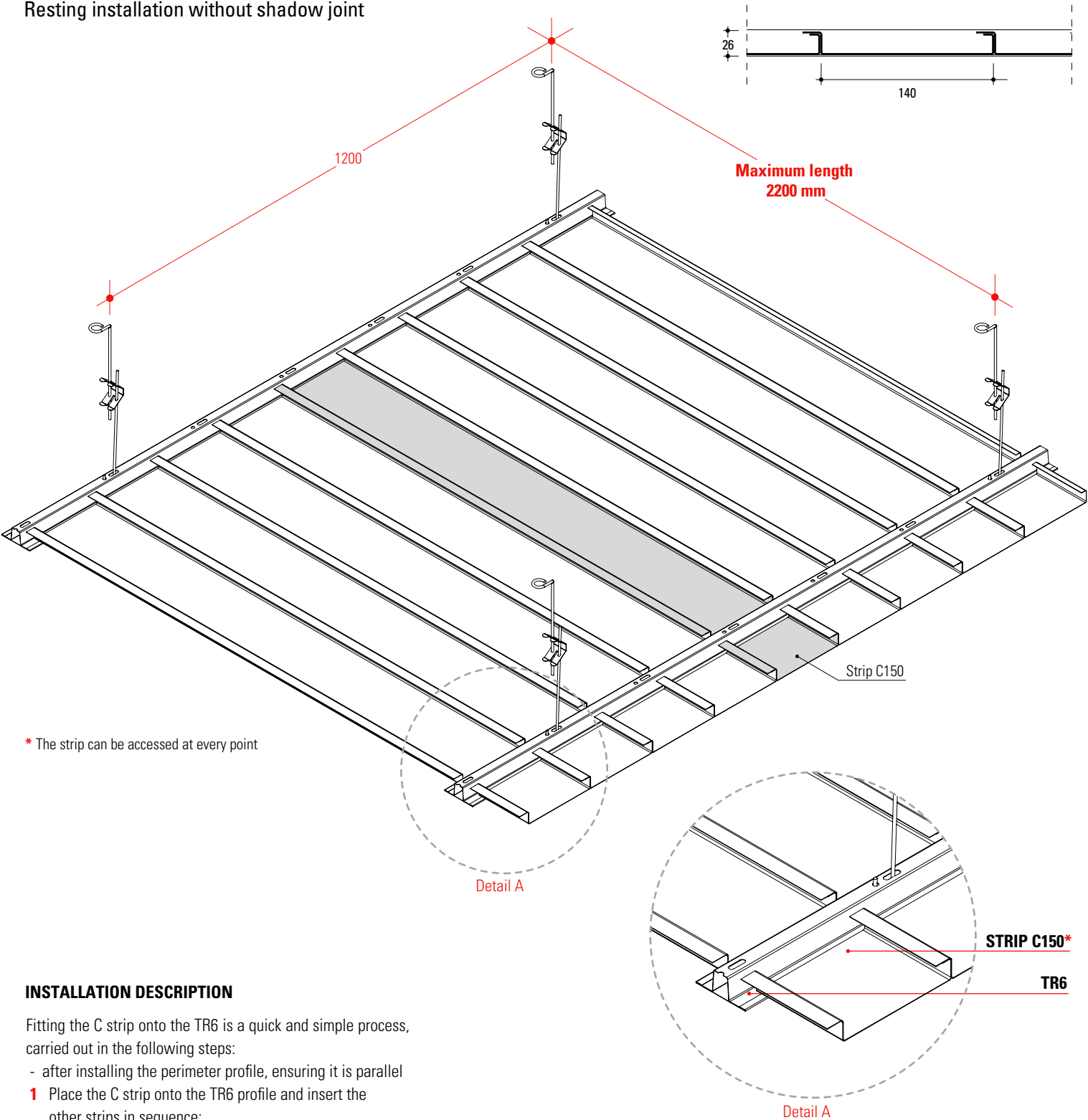
Installing the C strip on the perimeter profile is a quick and simple process, carried out in the following steps:

- after installing the perimeter profile, ensuring it is parallel
- 1** Position the C strip over the perimeter profile and slip the other strips into place in sequence;
- 2** Ensure a secure fit.



C150 FREE-STANDING STRIP ON TR6 PATH-BREAKER

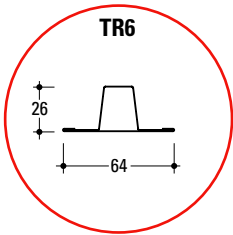
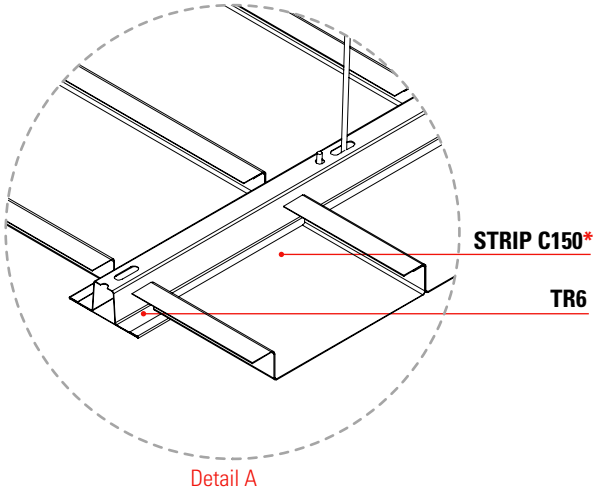
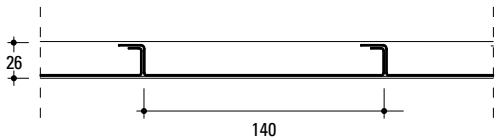
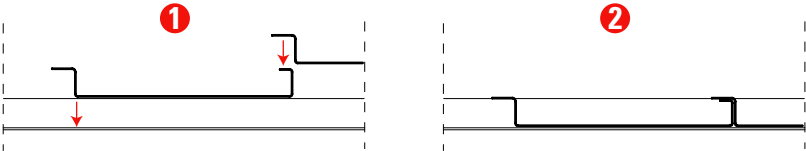
Resting installation without shadow joint



INSTALLATION DESCRIPTION

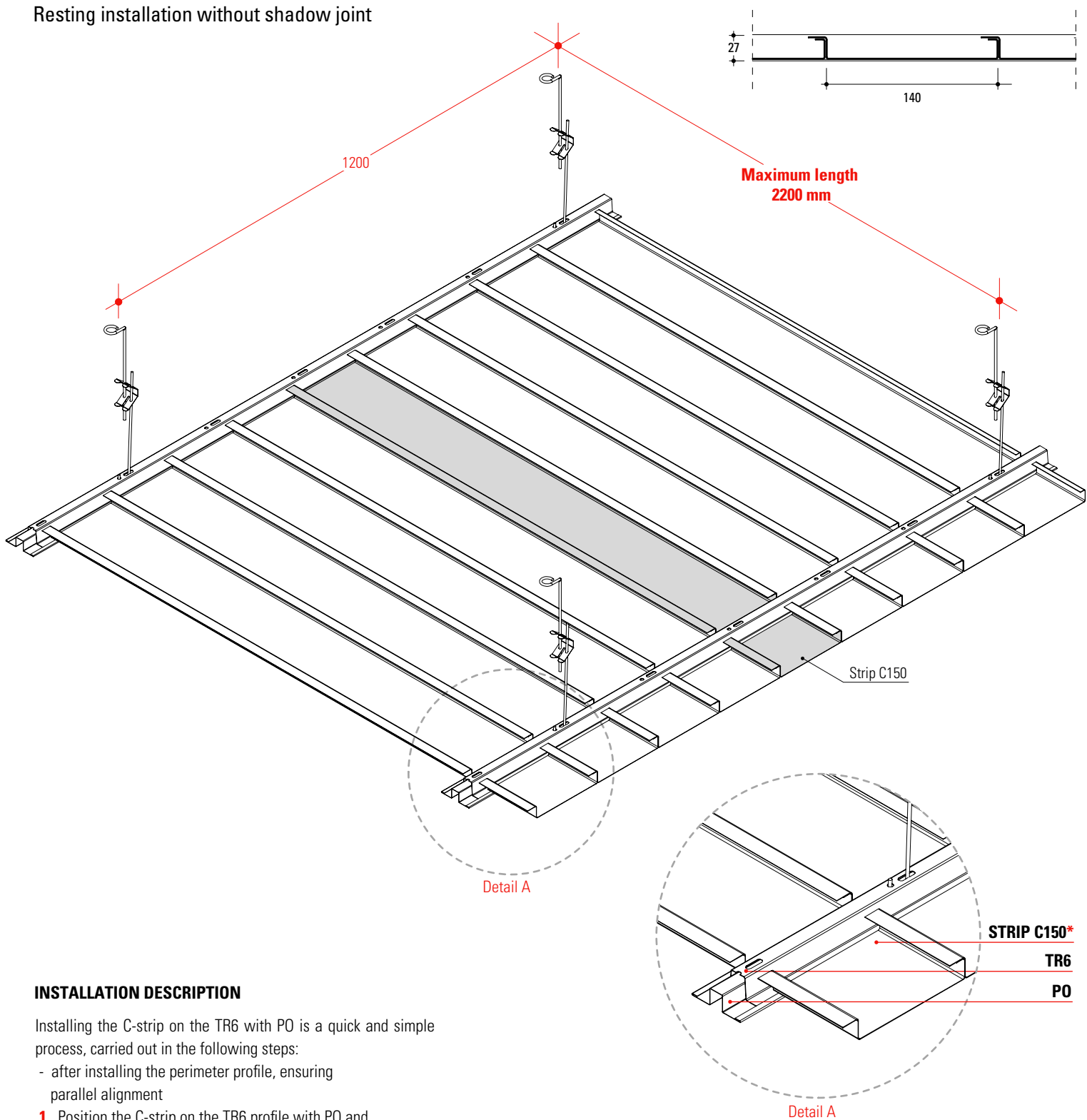
Fitting the C strip onto the TR6 is a quick and simple process, carried out in the following steps:

- after installing the perimeter profile, ensuring it is parallel
- 1 Place the C strip onto the TR6 profile and insert the other strips in sequence;
- 2 Check that it is secure.



C150 FREE-STANDING STRIP ON PO PATH-BREAKER

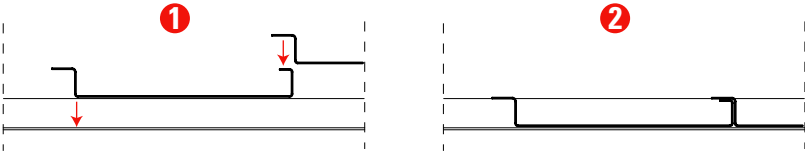
Resting installation without shadow joint



INSTALLATION DESCRIPTION

Installing the C-strip on the TR6 with PO is a quick and simple process, carried out in the following steps:

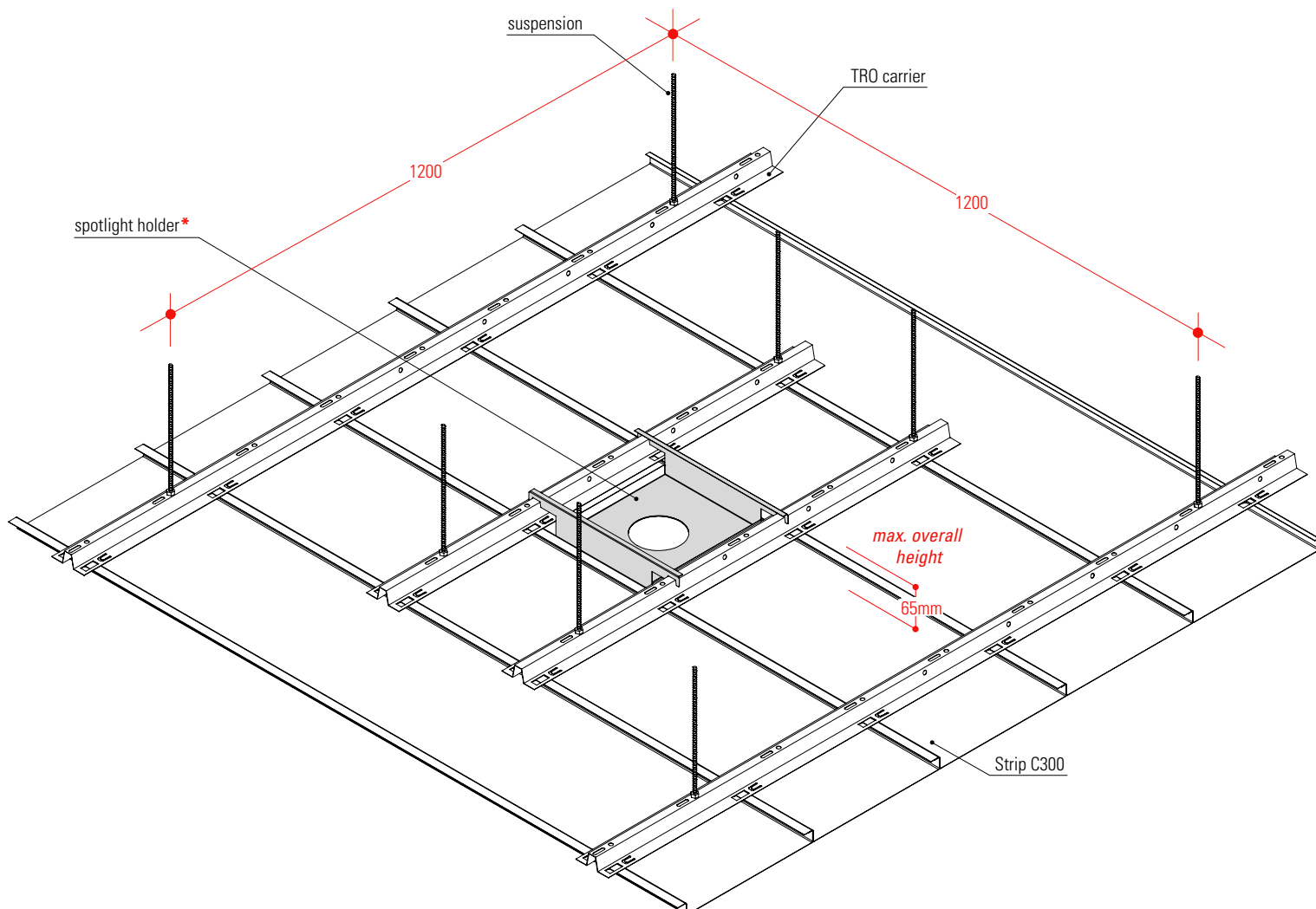
- after installing the perimeter profile, ensuring parallel alignment
- 1 Position the C-strip on the TR6 profile with PO and insert the other strips in sequence;
- 2 Check that they are secure.



STRIP TYPE C WITH SPOTLIGHT HOLDER

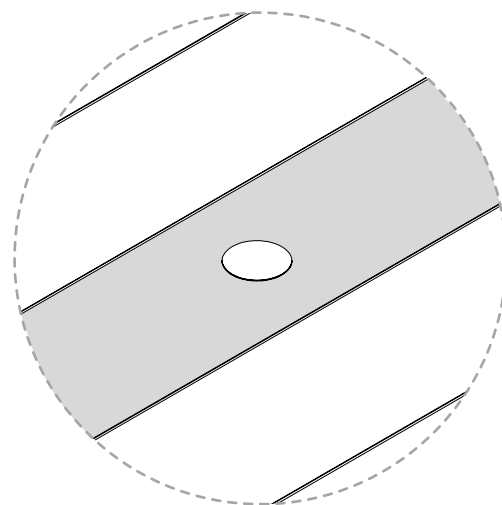
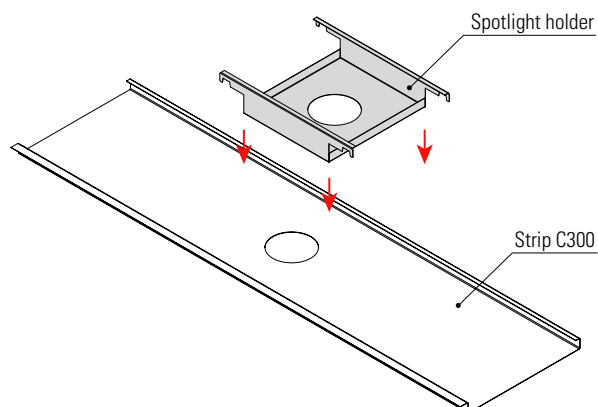
On the Strip type C, it is possible to cut openings for spotlight holders and fit the appropriate support and reinforcement components onto the TRO carriers.

* The spotlight holder is suitable for various Strips type C; it is recommended for **C150**, **C200** and **C300** strips.



SPOTLIGHT HOLDER INSTALLATION DESCRIPTION

- 1 Installation of small intermediate carriers and suspensions;
- 2 Installation of strips;
- 3 Insert the support and reinforcement component into the spotlight holder.

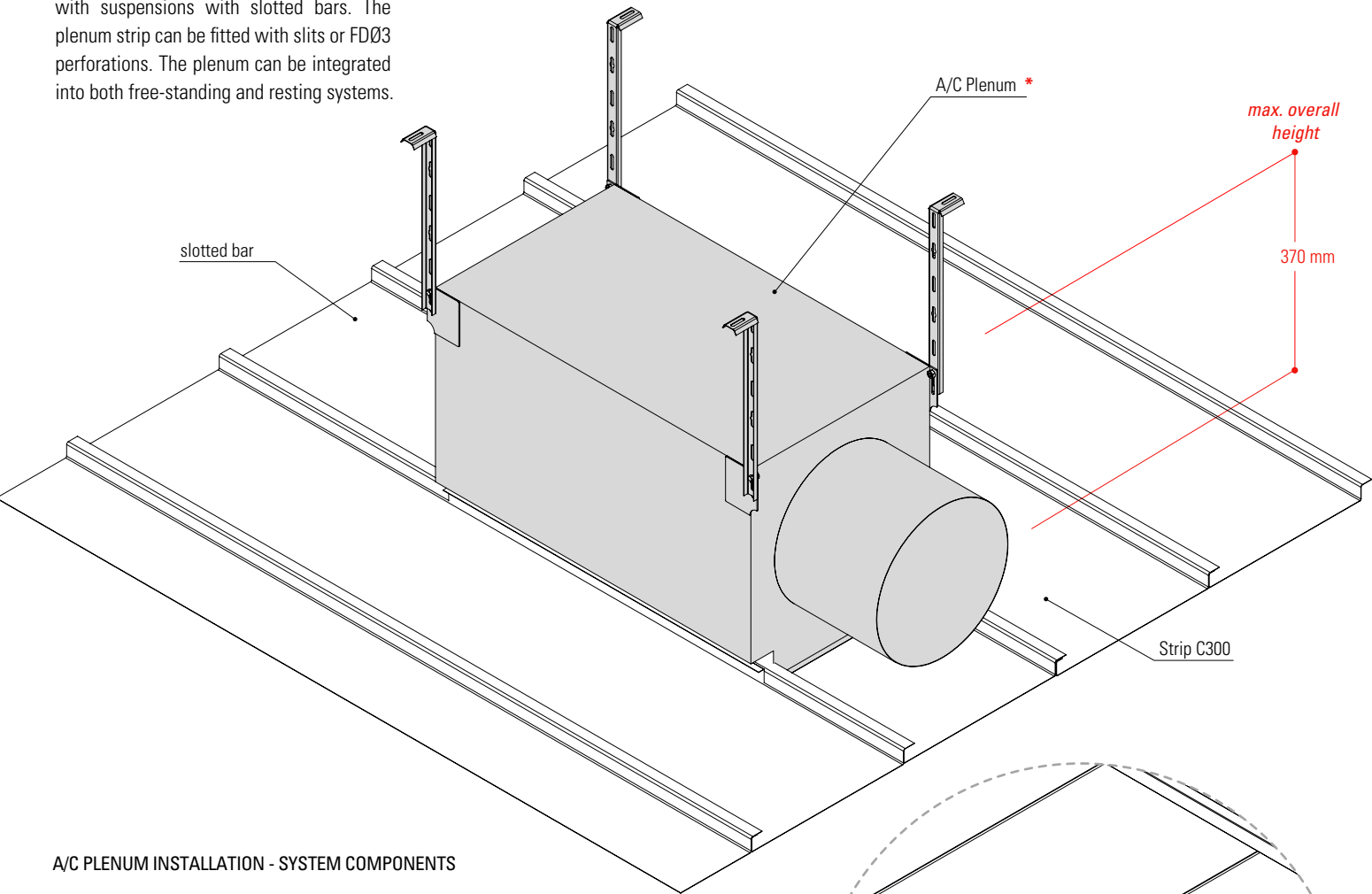


BOTTOM VIEW OF THE STRUCTURE WITH C300 STRIP AND SPOTLIGHT HOLDER HOLE

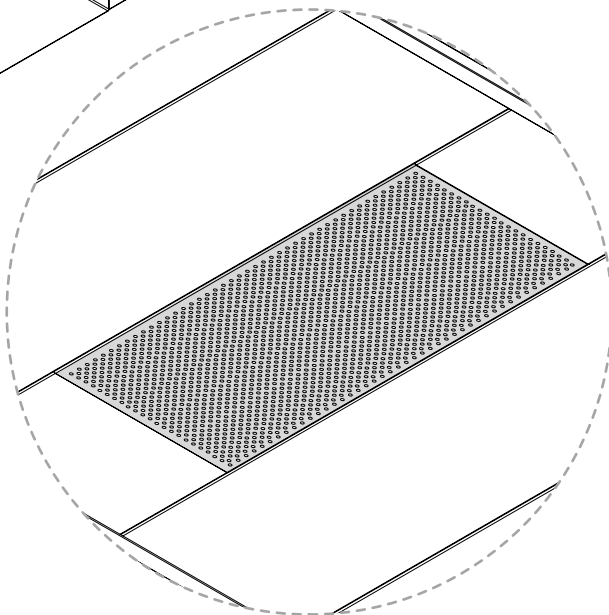
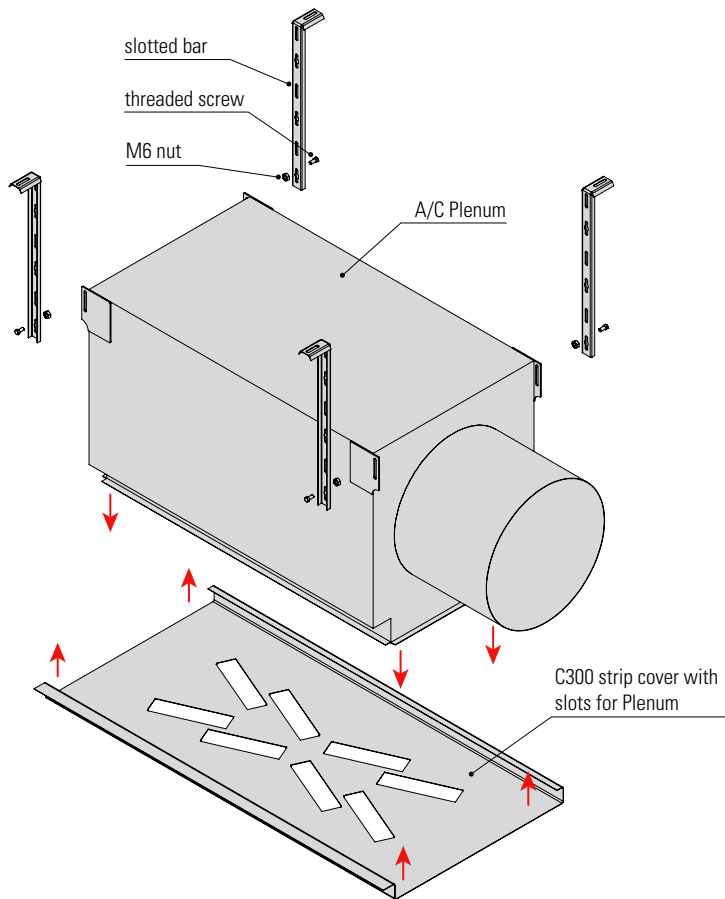
STRIP C300 WITH A/C PLENUM

An A/C plenum for supply and return air can be integrated into the C-type strip, complete with suspensions with slotted bars. The plenum strip can be fitted with slits or FDØ3 perforations. The plenum can be integrated into both free-standing and resting systems.

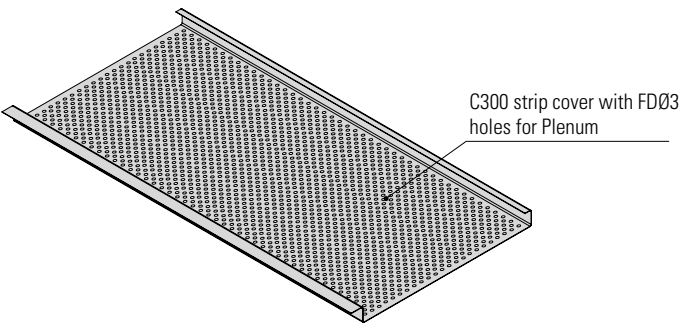
* The plenum and cover are available for other sizes of C-type strips, in both systems with and without shadow joint.



A/C PLENUM INSTALLATION - SYSTEM COMPONENTS

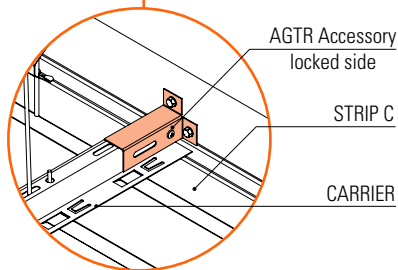
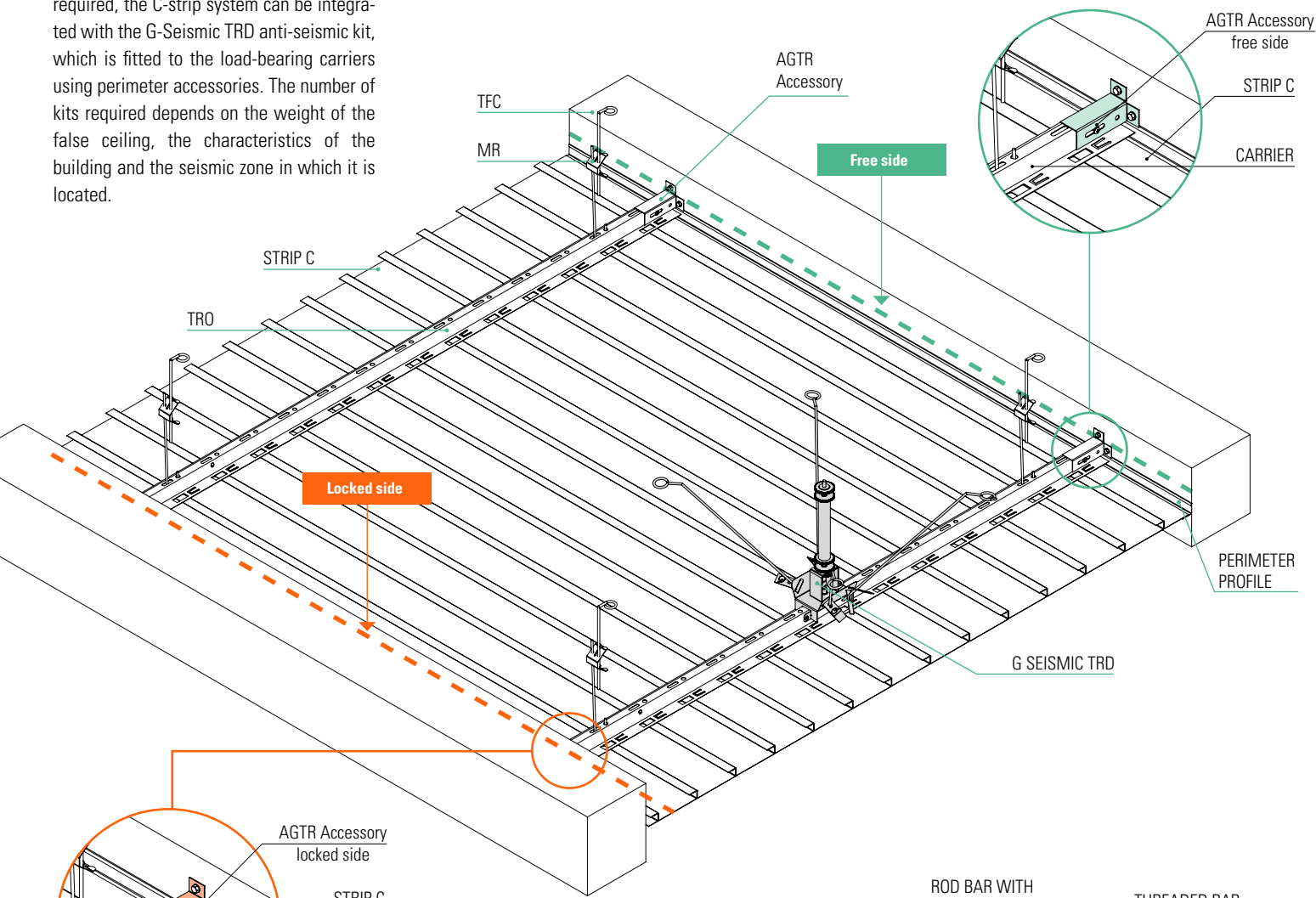


BOTTOM VIEW OF THE STRUCTURE WITH C300 STRIPS WITH FDØ3 HOLES FOR A/C PLENUM



SYSTEM WITH ANTI-SEISMIC KIT

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



PERIMETER FIXINGS

To ensure the AGTR accessory functions correctly, it must be secured to the wall. When the side is free, fixing must take place inside the slot. When the side is locked, fixing takes place inside the hole available.

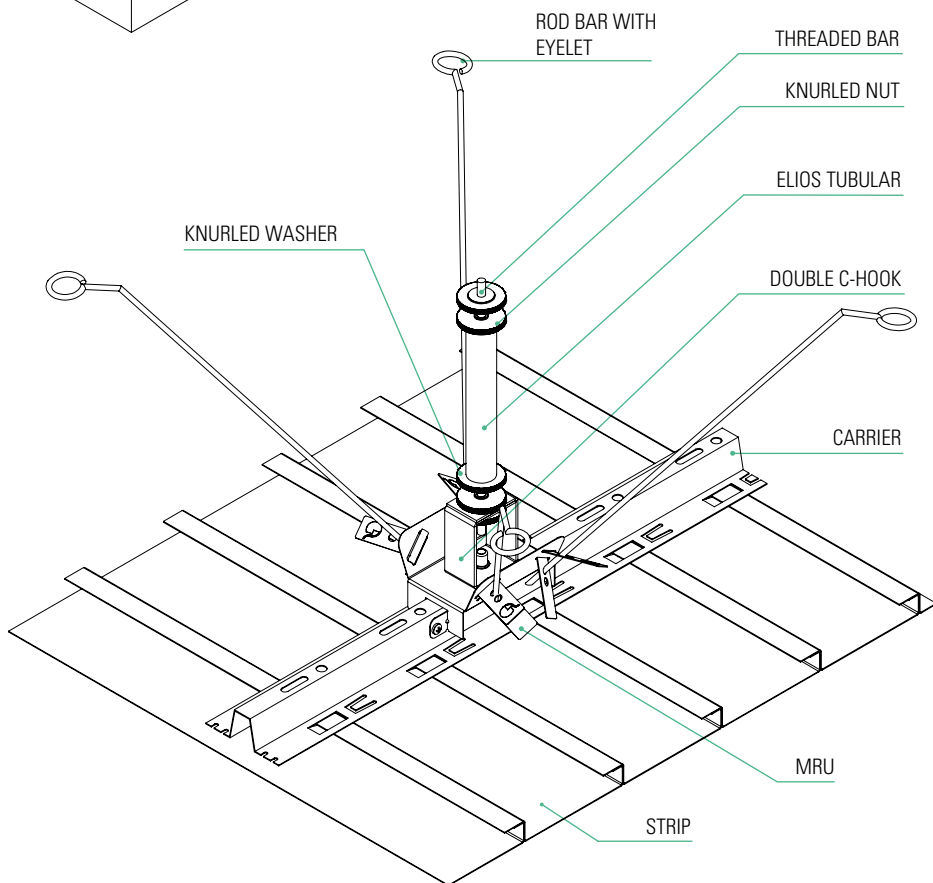
FOR INSTALLATION OF THE ANTI-SEISMIC KIT, PLEASE REFER TO THE ONLINE DATASHEETS:



HEIGHT 1050 KIT

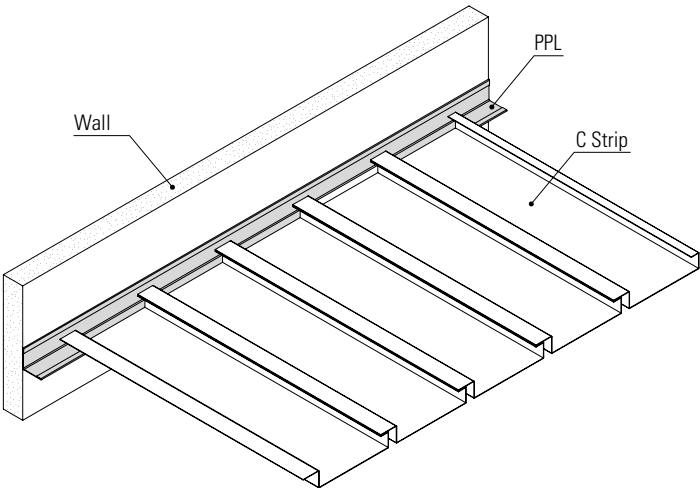
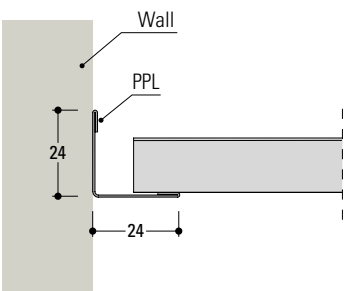


HEIGHT 2050 KIT

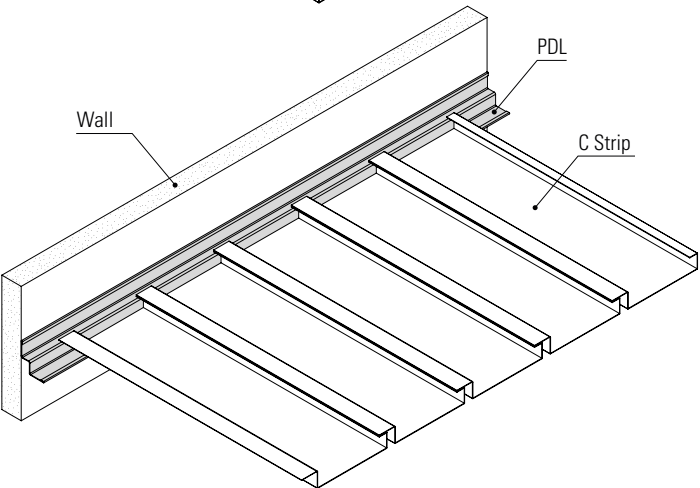
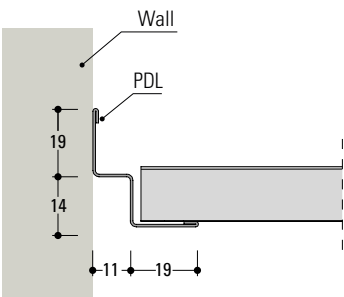


C STRIP WITH PERIMETER PROFILES

• C Strip with PPL

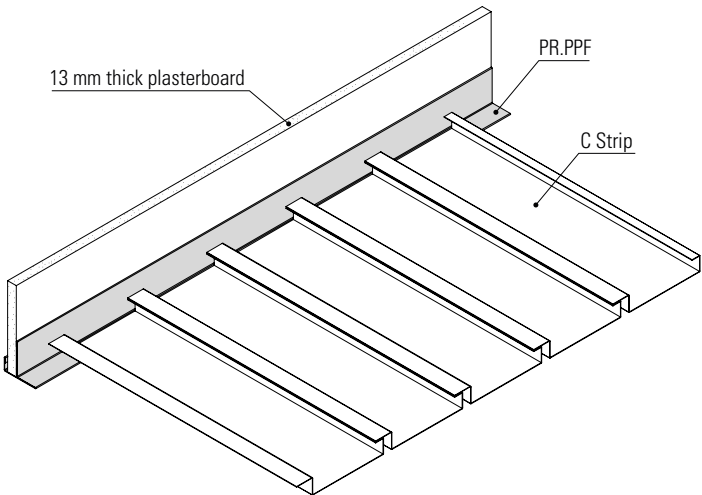
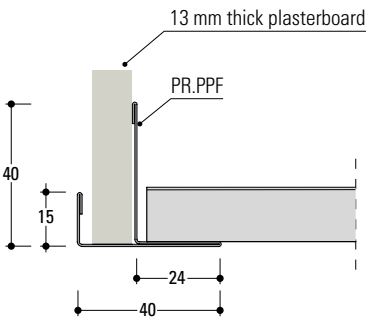


• C Strip with PDL

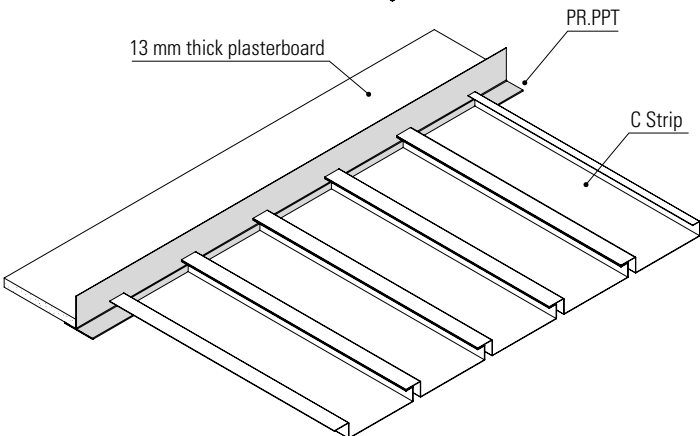
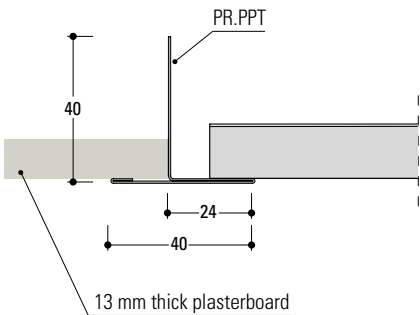


C STRIP WITH CONNECTING PROFILES

• C Strip with PR.PPF



• C 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 Istituto Giordano:

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 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)

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.

STORAGE OF THE PRODUCT

Store the packages in covered areas with a relatively dry atmosphere and at a temperature that is as constant 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.

MATERIALS FOR PACKAGING

The packaging is made of cardboard, containing plastic bags holding the panels, all sealed 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.

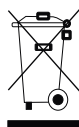
WARNINGS

General Warnings

- Please read the following warnings carefully as they contain important instructions regarding safety during installation, use and maintenance.
- After removing the product from its packaging, check that it is undamaged; if not, contact the seller.
- Packaging materials (plastic bags, etc.) must not be left within the reach of children as they may pose a potential 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 that does not comply 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 separately from other waste at the end of its life, 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, and fixings must be checked when selecting the system preferred for use.

Features are subject to change and improvement without notice