

TRACTEL has developed several products to avoid unauthorised access to its FABA™ ladders. By using them, installation managers guarantee that only people with required training and skills can climb on and access to a certain facility.

All the devices shown below are designed so that fall arresters are to be used from the departing level (e.g. ground).

Climbing protection rail

It consists in a rail without rungs equipped with two hooks, 2.8 m high, placed below the regular FABA ladder. To access it, a removable aluminium ladder is then hung from the two hooks, becoming conveniently stable.

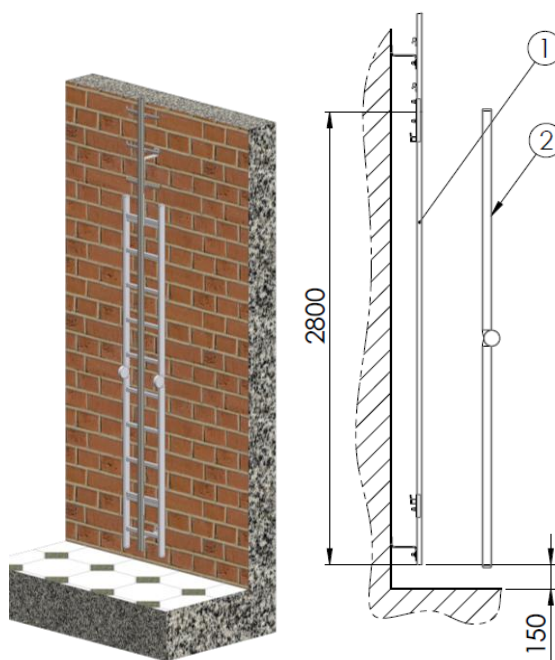
Features:

- As the access ladder weighs only 6.7 kg, it is light enough to be carried by one person.
- The access ladder is foldable, so it fits perfectly in usual transport vans.
- One access ladder can serve to several installations.

Installation tips:

1. The climbing protection rail must only be installed as the lowermost segment.
2. The installation has to be carried out taking into account that the distance between the lowest rung of the access ladder and the ground must be 560 mm maximum.
3. The lowest bracket on the climbing protection rail must be as far down as possible.

Description	Code	Material
Climbing protection rail	503638	Galvanised steel
	508577	Stainless steel (1.4571)
Access ladder	501705	Aluminium



Protection cover

The protection cover is a detachable steel panel that avoids the access to the rungs on the lowest 2 m.

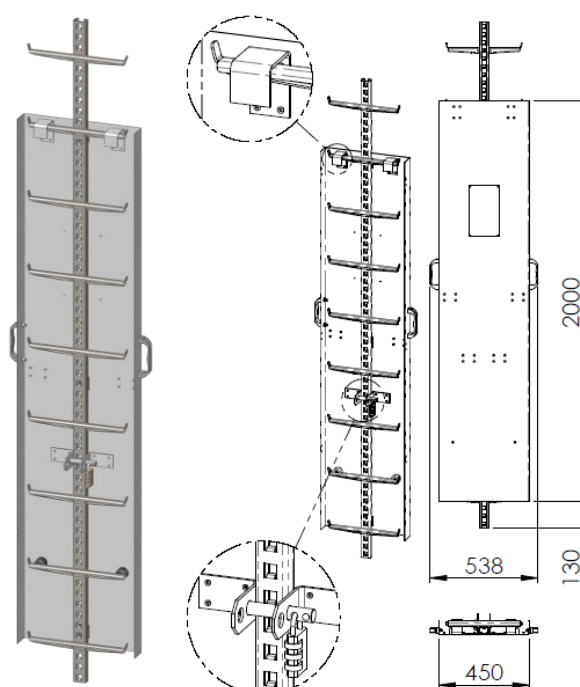
Features:

- Made of galvanised steel (10.5 kg).
- It has two lateral handles for an easy load/unload.
- It is secured by means of a combination padlock (included on the supply). It can be set up with the same number combination for all ladders at the facility.
- The plate sign (containing all the information of the installation) can be fixed on the protection cover.

Installation tips:

1. The protection cover is to be hung on rungs thanks to its upper U-profiles.
2. A safety bolt is pushed through the back of the rail and secured with a padlock.
3. No additional fasteners or brackets are required.

Description	Code	Material
Anti-access cover	209138	Galvanised steel



Hinged door

It is a lockable swing door that results in a fully integrated solution to avoid unauthorised access, which also gives a higher grade of protection against external elements.

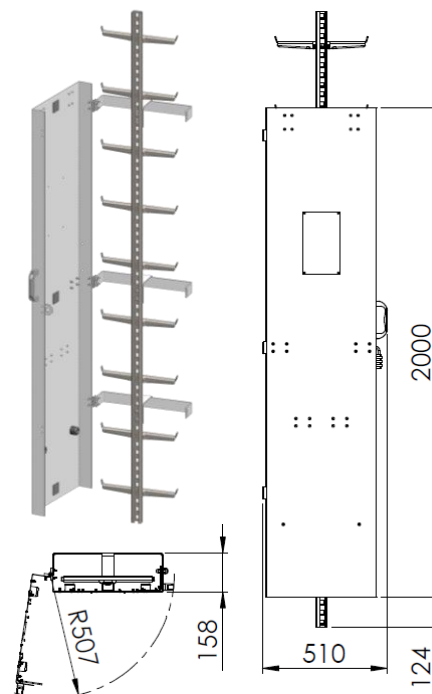
Features:

- Door and brackets made of galvanised steel, bolting in stainless steel.
- Door can be mounted so that it can open both sides up to 180°.
- It is secured by means of a combination padlock (included on the supply). It can be set up with the same number combination for all ladders at the facility.
- The plate sign (containing all the information of the installation) can be fixed on the hinged door.

Installation tips:

1. Three brackets to be bolted to the ladder, for a secure coupling.
2. During first installation, the choice if opening rightwards or leftwards has to be done.
3. No additional bolting to the ground is required.

Description	Code	Material
Hinged door	209148	Galvanised steel



Butterfly door

The butterfly door is a semi-automatic protection access system, with an exclusive opening device that only allows the climbing when the fall arrester is inserted in the rail.

Features:

- Door case made of anodised aluminium, bolting in stainless steel.
- No need of lock or keys: only users equipped with compatible fall arresters can open the door and start the climbing.
- The plate sign (containing all the information of the installation) can be fixed on the door.
- Only to be used in conjunction with FABA-Grip or AL-D sliders.

Installation tips:

1. Butterfly door is delivered pre-assembled on a ladder segment 4760 mm long.
2. Brackets to wall for this ladder segment are not included on the supply.
3. At least, brackets 200 mm long to be used.
4. Optional mounting aid available, to hold the door at the right position during assembly.

Description	Code	Material
Butterfly door	513868	Door panels: Aluminium Mechanism: Stainless steel Ladder: Galv. / stainless steel
Mounting aid	527847	Galvanised steel

