



CAR PARKS



Built to last.®

EAB's hot-dip galvanised doors are well suited to car parks thanks to their durability, functionality and flexibility of design.



DOORS THAT LAST

Thanks to their strength, functionality and durability, EAB's hot-dip galvanised doors have been popular in car parks for many years. Your door is customised to the conditions found in the car park and you choose the design - sheet metal clad, fully glazed or mesh. These advantages have made our machine-operated folding doors for car parks a natural first choice, even on architects' drawings.

For increased security in the car park, we offer and recommend various solutions. For increased burglary protection, we install double doors with a locking function. The inner door will only open when the outer door is completely closed. To minimise the risk of collision, we recommend fully glazed doors or doors with expanded metal mesh for better visibility.



WITHSTANDS TOUGH CONDITIONS

Our folding doors have a frame made of welded steel profiles. They can therefore withstand rough handling and stand up to being realigned. A robust construction, high quality finish and few moving parts, give the door superior durability and minimal maintenance requirements.

SECURE GARAGE

EAB doors have a high level of burglary protection right from the start thanks to their sturdy steel frame, but we can also clad the door with a thicker sheet or weld expanded metal mesh onto it. For additional burglary protection, we install doors with a sluice function, where the inner door opens only once the outer door is closed.

10 YEAR GUARANTEE

We know that our doors will last and that they keep our promises. Therefore, a 10-year guarantee is always included regardless of the solution you choose.



Double doors with lock function and recessed access door for emergency evacuation.



Expanded metal mesh lets light through and increases visibility in the garage, useful when locked.



When function meets design, fully glazed doors for optimal light transmission in the car park.



Folding door with lacquered profiled steel sheet, 4-section, inward opening with machine operation and access door.



Let the light in but not the cold - Fully glazed section with machine-operated folding doors and access door.



The steel cladding is screwed onto the door frame using our own special screws, which makes it easy to replace if it is driven into.

CUSTOMISE THE DOOR

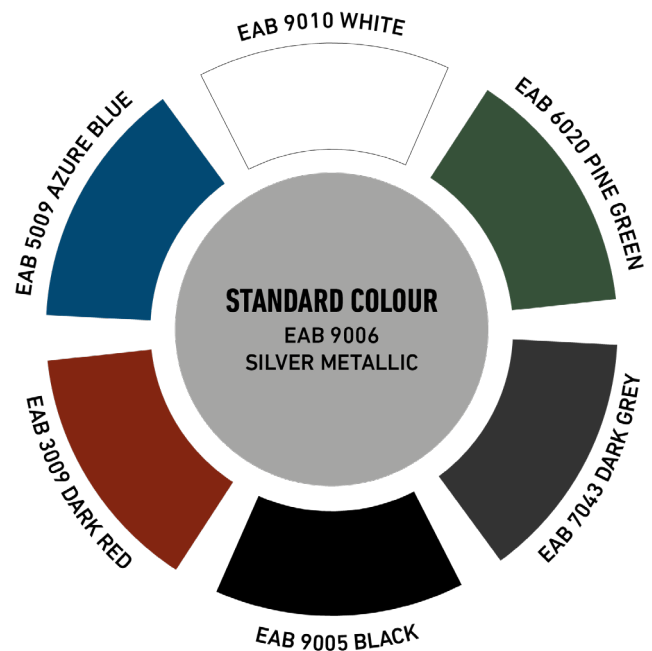
At EAB we create concrete proof every day that a durable and functional door does not need to be boring. With 60 years' experience in door manufacturing, we know the art of combining design, function and durability.

Your door is customised according to the conditions found in the building and you choose the design. All our doors are hot-dip galvanised in their basic design and there are several different surface treatment options, depending on the environment in which the door is placed. Choose sheet metal cladding, grating or a fully glazed door that lets in natural light. The options for customising your door are endless.

Would you like to find out more about our folding doors and how you can customise the door? **Scan the QR code or visit www.eab.info/folding-doors**



STANDARD COLOURS



FACTS

Design

EAB's folding doors are frame-built, withstand tough conditions, plus they have flexible dimensions and design. They are produced in 2, 3 or 4 sections and are machine-operated.

Door leaf

Hot-dip galvanised square tube frame. Clad inside and out with silver coated EAB profile sheet RAL 9006 as a basic version, or painted in any EAB standard colour.

Frame

EAB manufactures and stocks frames in U- and L-profiles as well as square tubes.

EAB's doors are CE marked in accordance with the Construction Product Regulation and the Machinery Directive. Meets the door standard SS-EN 13241-1 requirements.

Glazing

Doors are supplied with a D4-18 insulated pane, with a U-value of 1.1, which is fitted in heavy-duty strips of naturally anodised aluminium.

Seals

All sealing strips are screwed to the door frame between door sections, against the frame and floor.

Fittings

- Lubrication-free and welded hinges.
- Ball bearing guide or carrier fittings running in C-profiles.
- Guide lug on floor in the door centre.
- Usefully, the doors can be fitted with an entrance door and standard lock Assa 410-50 (class 3) excluding cylinder including lever door handle 640 N. Security pins and safety lock plates are included.

Insulation

Choose between intermediate insulation of 40 or alternatively 60 mm mineral wool, density 80 kg/m³ Alternatively, uninsulated or thermal break in the cold bridge.

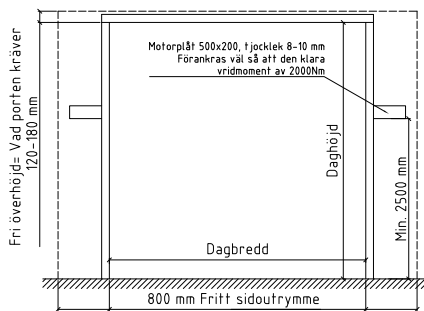
Surface treatment

Option 1: Hot-dip galvanised door leaf frame clad on the interior and exterior with silver coated EAB profiled steel sheet RAL 9006.

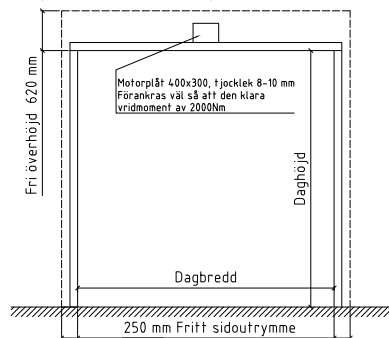
Option 2: Hot dip galvanised door leaf frame with polyester lacquered steel sheet cladding as per the separate range of colours.

Option 3: Paint treatment on hot-dip galvanised doorleaf frame and sheet metal cladding in any NCS colour.

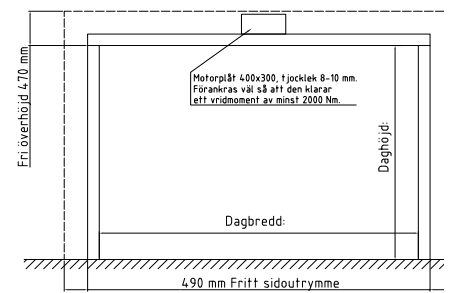
POPULAR MACHINE OPERATION OPTIONS



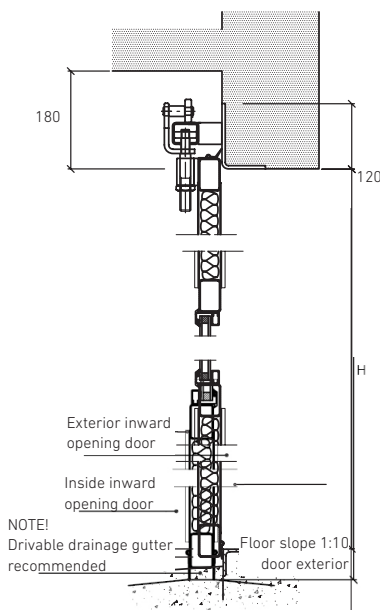
Side-mounted windlass



Over-mounted windlass with arm for limited side space

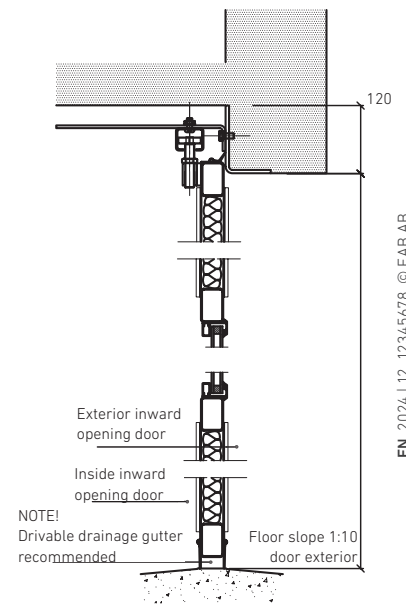
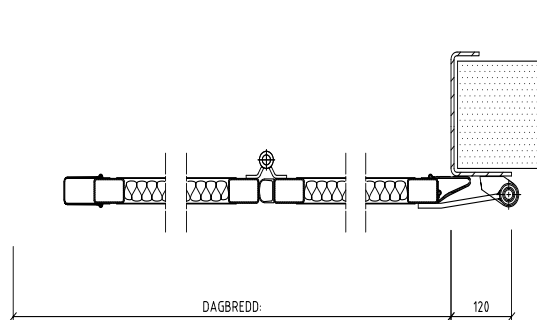


Over-mounted windlass, standard mounting



Carrier fitting

Over 4.5m door width



Guide fitting

Up to 4.5m door width



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