

The parking garage Svartmunken was built in the city center of Halmstad in Sweden with a modern design and with five different floors accommodating a total of 360 parking spaces on an area covering 9400 m². On the bottom floor the floor type is draining asphalt and on the other floors it is asphalt concrete.

Drainage on all levels in the parking garage in Halmstad, Sweden

Case story: A complete drainage system covering five floors was installed in the parking garage Svartmunken

What the client needed

Jimmie Wentzel, sales manager at BLÜCHER for the southern part of Sweden, says:

- The design of drainage solutions looks different depending on floor types, and in this project the floor drains and channels needed to be adapted to suit the floor types of the different levels of the parking garage. The customer needed a complete

solution where the drainage system could withstand defrost water from cars driving on salted roads, and at the same time daily sunshine. The products also needed to withstand pressure from cars driving on them as well as occasionally also backing up on them.

Solution

As a complete supplier, BLÜCHER was able to deliver a complete solution; the stainless steel piping system BLÜCHER® EuroPipe was installed, as well as point drainage BLÜCHER® Drain Industrial and linear drainage BLÜCHER® Channel and BLÜCHER® Mearin, along with customized solutions for the different floor types of the building.

Result (ROI)

- The parking garage Svartmunken was equipped with a complete drainage system that can withstand all weathers and external stresses, Jimmie concludes. All parties involved were satisfied.

Partner(s)

KN WS Ingenjörer, Oscar Hansson WS, DAB Group













